

THIRTY-SIXTH ANNUAL REPORT

OF THE

BOARD OF TRUSTEES

OF

The Ohio State University

TO THE

Governor of Ohio

FOR THE

Year Ending June 30, '906.



COLUMBUS, OHIO:
F. J. HEER, STATE PRINTER,
1907.

OFFICE OF THE BOARD OF TRUSTEES THE OHIO STATE UNIVERSITY.

COLUMBUS, OHIO, October 1, 1906.

To His Excellency, ANDREW L. HARRIS, Governor of the State of Ohio:

DEAR SIR:— I have the honor to transmit herewith the thirty-sixth annual report of the Board of Trustees of The Ohio State University.

The report, as usual, contains such statements and exhibits as are necessary to show the financial transactions of the past year, and the manner in detail of receiving and disbursing the various funds; also such other information as may be of general interest or required by law.

The Annual Report of the President of the University to the Board of Trustees is made a part of this report.

All of which is respectfully submitted.

CARL E. STEEB,
Secretary.

ANNUAL REPORT

OFFICE OF THE BOARD OF TRUSTEES THE OHIO STATE UNIVERSITY.

JUNE 30, 1906.

HON. ANDREW L. HARRIS, *Governor of Ohio*:

SIR:— In accordance with law, the Board of Trustees respectfully submits the thirty-sixth annual report of The Ohio State University, it being for the fiscal year ending June 30, 1906.

ENDOWMENTS

The part of the irreducible debt of the State which forms the principal endowment of the University, at the date of the last annual report, June 30, 1905, was \$695,838.19, on which the annual interest was \$41,750.29.

Under the operations of an act of the General Assembly entitled "An act to quiet title to unpatented lands in the Virginia Military District of Ohio," passed March 14, 1889, there has been added to the above principal \$8,888.61; from the sale of lot No. 43, Pike county, \$37.50, and from the rents and profits of Page Will Lands, and from the sale of said lands the sum of \$57,278.44 has been added, making the principal endowment fund June 30, 1906, \$762,042.74, on which the annual interest is \$45,722.56.

THE WILLIAM JENNINGS BRYAN PRIZE

The Honorable William Jennings Bryan, on July 20, 1898, gave to the University \$250.00, the annual interest thereon to be awarded as a prize for the best essay, discussing the principles which underlie our form of government. This amount was placed in the State Treasury under the provisions of Section 4105-15, R. S. of Ohio, and under the operations of Section 4105-47, R. S. of Ohio, this principal has been augmented by additions of interest in years when no prize has been awarded, until at the close of the year covered by this report the principal sum has become \$360.81, on which the annual interest is \$21.65. During the past year no prize was awarded.

THE ROBINSON FELLOWSHIP IN ENGINEERING

January 28, 1905, Stillman W. Robinson, Emeritus Professor of Mechanical Engineering, gave to the University, as an endowment fund for a fellowship in Engineering, \$5,000.00. This amount was placed in

the State Treasury, and under the operations of Section 4105-47, R. S. of Ohio, this amount has been increased in years when no fellowship was awarded, until at the close of this year the principal sum is \$5,744.03, on which the annual interest is \$344.64.

During the past year, the candidates for the fellowship were not able to meet the requirements, and as a result no fellowship was awarded.

THE C. NEWTON BROWN SCHOLARSHIP FUND

The fund donated by the graduates of the Civil Engineering Department, for a fellowship in Civil Engineering, to carry the name of the C. N. Brown Scholarship, in memory of Professor C. Newton Brown, was started May 18, 1903, by a gift of \$1,000. On December 1, 1904, a further gift of \$92.09 was received, these amounts were at once placed in the State Treasury under statutes above mentioned, and under the operations of Section 4105-47, R. S. of Ohio, this fund has been increased, and on June 30, 1906, the principal sum was \$1,297.54.

SETH ADAMS MEMORIAL FUND

As mentioned in the last annual report, Professor C. S. Plumb, of the Animal Husbandry Department, started on July 1, 1903, a popular subscription among the farmers of Ohio to erect a building for the care of sheep, said building to be named after the late Seth Adams. Starting at the above date with \$52.72 this fund has been increased by further donations and additions of interest, and on June 30, 1906, had increased to \$420.56, which amount is invested in an interest-bearing certificate of deposit, placed with a local bank.

J. MCLAIN SMITH FUND.

The Honorable J. McLain Smith, a member of the Board of Trustees of this University, died at his home near Dayton, on July 4, 1905. The great loss sustained by the University will be spoken of in the President's report.

At the meeting of the Board of Trustees held September 27, 1905, it was brought to the attention of the Board, that the Ohio State University had been made the principal beneficiary and residuary legatee under the will of Mr. Smith.

Under the terms of the will Mr. Smith directed that all property be disposed of; the moneys derived therefrom to be paid into the State Treasury, and the income accruing therefrom to be used by the Trustees in assisting worthy young men and young women in attaining an education, especially the higher technical education, including Agriculture, preference being given to residents of Montgomery county.

Acting under the direction of said Will, the Executors, S. W. Davies and A. A. Thomas, of Dayton, turned over to the Board of Trustees,

on March 26, 1906, \$15,000.00 and on April 10, 1906, \$7,800.00; these amounts were at once paid into the State Treasury in accordance with Section 4105-15, R. S. of Ohio. The interest accruing on said amounts to June 30, 1906, was \$341.50, and this amount under the operations of Section 4105-47, R. S. of Ohio, was added to the principal, making the total principal sum in the State Treasury on June 30, 1906, \$23,141.50.

The Executors have assured the Trustees that they will still make a further payment before the estate is closed.

The Board of Trustees has appointed a committee to formulate a practical plan to carry out the wishes of Mr. Smith as outlined in his will.

RECEIPTS AND DISBURSEMENTS

The receipts and disbursements for the year ending June 30, 1906, are as follows:

RECEIPTS.

Balance in Treasury June 30, 1905.....	\$9,358 69
Interest on Endowment.....	43,138 71
U. S. Congress, Appropriation, Act 1890.....	25,000 00
State Levy	323,422 15
State Levy for Mines Building.....	68,031 82
State Levy for Chemical Building.....	74,098 66
State Levy for equipment of buildings.....	24,285 08
State Levy for lands and improvements of College of Agriculture	39,139 11
State Levy for live stock.....	2,480 70
Emergency appropriation, Laboratory Equipment.....	2,027 30
Virginia Military Lands — deed.....	216 00
Rent of lands and buildings.....	2,208 00
Students' Fees	46,193 50
Diploma Fees	1,175 00
Veterinary Clinic Fees.....	1,075 80
Lake Laboratory Fees.....	410 00
Summer School Fees.....	1,889 80
Auditor's fees and lecture.....	20 20
Material used in Laboratory work.....	1,723 13
Store Room Cards and Sales.....	7,683 00
Dairy Sales	4,330 10
Dairy Laboratory Sales.....	1,502 78
Sale of Live Stock.....	2,317 40
Premiums on Live Stock Exhibit.....	476 00
Breeding service — feed, etc.....	53 13
Sales of Farm and Garden Products.....	1,383 45
Labor with Team.....	67 39
Miscellaneous sales — old material, etc.....	74 90
Commencement luncheon	58 00
Siebert Library Donation.....	200 00
Natl. Brick Mfg. Co., Scholarship.....	250 00
Refunds and reimbursements.....	295 46
Temporary accounts between departments.....	6,399 97
Total receipts	\$690,985 23

DISBURSEMENTS.

Certificates of Indebtedness, Nos. 1 to 30.....	30,000 00
Interest on certificates, 4 per cent.....	1,200 00
Bonds, Nos. 16 to 30.....	15,000 00
Interest on bonds.....	8,437 50
Attorney fees—Page Will Case.....	15,000 00
Salaries—instruction.....	230,188 53
Salaries—administration.....	48,529 17
New buildings—Mines and Chemical.....	147,303 91
Tunnels and sewers.....	495 13
Repairs—buildings.....	12,870 53
Roads and grounds—care and improvement.....	2,949 33
Heat, power and light plant.....	9,833 91
Fuel.....	13,638 06
Gas.....	2,571 57
Oils and gasoline.....	534 26
Water.....	2,535 30
Virginia Military Lands.....	2,182 75
Expenses of trustees.....	383 42
Traveling expenses, president and professors.....	1,074 80
Books and binding.....	8,717 77
Store room supplies.....	6,977 72
Rent, fire alarm and signal boxes.....	420 50
Commencement expenses and honorarium.....	1,440 35
Messenger and guide service.....	459 40
Postage.....	1,577 06
Stationery and office supplies.....	3,057 08
Printing and advertising.....	5,952 38
Telephone and telegrams.....	514 95
Laboratory supplies.....	5,510 50
Apparatus and equipment.....	18,497 17
Repairs apparatus.....	546 00
Tools and implements.....	1,064 31
Furniture and fixtures.....	6,359 26
Freight and cartage.....	1,763 28
Laundry work.....	504 22
Live stock.....	5,400 40
Feed.....	1,786 37
Labor—farm and garden.....	4,723 39
Cleaning material and supplies.....	719 18
Expenses—High School visitor.....	696 60
Extra labor—janitor.....	482 50
Extra labor—watchman.....	57 60
Extra labor—registrar's office.....	190 44
Extra labor—library.....	795 26
Extra labor—clerical.....	557 84
Extra labor—departments.....	4,484 35
Rent of farm lands.....	280 00
Purchase of farm lands.....	39,289 11
Auditing.....	252 20
Incidentals.....	833 54
Temporary boiler for Mines building.....	914 00

Refunds — students' fees	552 00
Temporary accounts between departments.....	6,399 97
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Total disbursements	\$676,504 87
Balance in treasury, June 30, 1906.....	14,480 36

In the above statements the item "Temporary Accounts Between Departments" covers the transfers from one department to another and does not represent in any instance a cash transaction.

The amount expended for student labor during the year covered by this report was \$9,777.16, which is included in the above statement of expenditures under the various classifications.

The Treasurer's report filed herewith contains a complete itemized statement of the above receipts and disbursements.

NEW MORRILL FUND.

The receipts and disbursements of this fund are included in the preceding general statement of receipts and disbursements; the detailed statement of these disbursements, showing specifically for what the funds have been expended, as is required by act of Congress, will be found appended to the report of the Treasurer filed herewith.

BONDED INDEBTEDNESS.

The following statement shows the condition of the Bonded Indebtedness of the University at this date:

No.	Rate.	Kind.	Value.	Issued.	Due.	Amount.
20	4½	Refunding	\$1,000 00	12/1/1899	12/1/1906	\$20,000 00
5	"	"	"	6/1/1900	12/1/1906	5,000 00
5	"	"	"	6/1/1900	12/1/1907	5,000 00
20	"	"	"	12/1/1900	12/1/1907	20,000 00
10	"	"	"	12/1/1900	12/1/1908	10,000 00
10	"	"	"	6/1/1901	12/1/1908	10,000 00
5	"	"	"	12/1/1901	12/1/1908	5,000 00
25	"	"	"	12/1/1901	12/1/1909	25,000 00
10	"	"	"	6/1/1902	12/1/1910	10,000 00
15	"	"	"	12/1/1902	12/1/1910	15,000 00
15	"	"	"	12/1/1902	12/1/1911	15,000 00
10	"	"	"	5/1/1903	12/1/1911	10,000 00
30	"	"	"	12/1/1903	12/1/1912	30,000 00
180		Total .....	.....	.....	.....	\$180,000 00

Under the plan of payment of these bonds as provided by an act of the General Assembly passed April 23, 1898 (O. L. 93, p. 221), the total indebtedness will have been paid by December 1, 1912.

NEW BUILDINGS.

The new Chemistry Building has been completed at a cost of \$100,000.00, and was accepted by the Board of Trustees March 7, 1906.

The School of Mines Building, costing \$85,000.00, has been completed and was accepted by the Board of Trustees March 7, 1906.

PAGE WILL LANDS.

The favorable decision of the courts has given the University complete possession of the 860 acres of land covered by the Henry Folsom Page will, in Pickaway county, and acting under the directions of the Board of Trustees, Mr. John G. Haas, as agent for the Board, proceeded to sell these lands. On September 7, 1905, Mr. Haas sold 250 acres for the sum of \$17,500, of this amount \$4,500 was received in cash and deposited in the State Treasury September 10, 1905, and from the balance of \$13,000 the Board deducted \$60.00 as an interest charge, which amount \$12,940 was received January 3, 1906, and on the same date was deposited in the State Treasury in accordance with Section 4105-15, R. S. of Ohio. Making the total receipts to date, from sale of lands and rents and profits, \$167,935.63.

FACULTY

The instructional force of the University for the year ending June 30, 1906, was classified as follows: President, 1; Emeritus Professors, 4; Professors, 54; Associate Professors, 20; Assistant Professors, 30; Lecturer, 1; Instructors, 17; Assistants, 17; Fellows, 22; High School Visitor, 1; Curators, 1; Director, 1. Total, 169.

The Library Staff: Librarian, 1; Assistants, 7; Fellow, 1.

The titles and compensation of members of the Faculty, and of other officers and employes of the University are given in Statement No. 3 of the Treasurer's report.

ESTIMATES

Estimate of expenses for maintenance year ending June 30, 1906:

Bonds and interest.....	\$32,537 50
Salaries	280,000 00
Fuel and light.....	20,000 00
Repairs — buildings	15,000 00
Printing and publications.....	6,000 00
Roads and grounds.....	5,000 00
Water rents	3,000 00
Incidentals	10,000 00
Expenses, trustees'	500 00
Books	12,000 00
Summer term	8,000 00
Apparatus and supplies.....	60,000 00

The above expenses are provided for out of our regular funds. The 77th General Assembly made the following special appropriations to the University, for the biennium 1906-7 and 1907-8, for the purposes of Expansion:

Equipment of new chemistry building.....	\$16,000 00
Equipment of new mines building.....	17,500 00
Equipment of new physics building.....	10,000 00
Woman's dormitory	60,000 00
Agricultural buildings	80,000 00
Engineering building	75,000 00
Land and improvement.....	45,000 00
Live stock	10,000 00
Equipment — Department of Architecture.....	5,000 00
Equipment — Department of Civil Engineering.....	6,000 00

The above appropriations will be expended during the coming biennium, and detailed statement of such expenditures will be given in the next annual report.

PROGRESS OF THE UNIVERSITY

The changes in the faculty, enrollment of students, degrees conferred, and the courses of instruction offered, as well as the general progress of the University during the past year, are given in the report of the President of the University, which report is made a part hereof.

Respectfully submitted,

CARL E. STEEB,
Secretary.

ANNUAL REPORT OF THE PRESIDENT TO THE BOARD OF TRUSTEES

DECEMBER 20, 1906.

HON. GUY W. MALLON, *President of Board of Trustees, Ohio State University.*

DEAR SIR:— I have the honor to present, through you, to the Board of Trustees of the Ohio State University for transmission to the Governor of Ohio, as required by law, the thirty-sixth annual report of the President of the Ohio State University for the year ending June 30, 1906.

THE BOARD OF TRUSTEES

Early in the year, on July 4, 1905, the University sustained a great loss in the death of Hon. J. McLain Smith. Mr. Smith was appointed to the Board of Trustees by Governor Asa S. Bushnell on May 21, 1897, and served until his death. He was a graduate of Miami University and afterwards admitted to the Bar, although he never engaged in practice. For some years he engaged in editorial work in Dayton, but during his entire lifetime was actively interested in agriculture and stock raising. During his later years he confined his attention exclusively to his farm and correspondence for the agricultural press. For years he served as secretary of the Red Polled Cattle Association, an organization effected largely through his agency. His interest in the University was awakened prior to his appointment as trustee. He gave devoted service, showing interest in all lines of university education, but especial interest in agriculture and the mechanic arts. The extent of his interest in the University is manifest in the fact that after making provision through bequests and annuities for distant relatives, the greater portion of his estate was left to the University for the purpose of assisting in the education of young men and women in higher technical education including agriculture. Mr. Smith was a citizen of irreproachable character who served his community unselfishly in the Senate of Ohio and in various offices of trust in Montgomery County where his life was spent.

During the year the following changes in the Board have occurred: Mr. O. E. Bradfute was appointed trustee to succeed the late Hon. J. McLain Smith, for the term expiring May 13, 1911. Hon. O. T. Corson, whose term expired May 13, 1906, was reappointed for a term of seven years by Governor Harris.

FACULTY

I have to record the death of Albert Henry Heller, Professor of Structural Engineering, on Tuesday, February 20, 1906. Professor Heller was a graduate of the University in the College of Engineering with the class of 1890; served as draftsman for the Massillon Bridge Company and the Mt. Vernon Bridge Company; was assistant chief engineer for the Youngstown Bridge Company; assistant to the Vice President of the American Bridge Company in 1900, and in charge of the Engineering Department of the American Bridge Company when he was called to the professorship in the Ohio State University in 1902. Although only four years in the service of his Alma Mater, Professor Heller had impressed himself upon the Faculty and students as a man of unusual achievement and power. He was a man of the highest integrity, irreproachable in character, expert in his line of engineering, and an efficient teacher universally esteemed by his associates.

Few important changes in the teaching force have occurred during the year, but some new appointments have been made in order to meet the demands of the University in the natural growth and development of facilities already offered. An exhibit of the organization of the University as presented by Trustees and Faculty will be found as an appendix to this report.

ENROLLMENT

For the year just closed the enrollment has reached the number of 2,157 as shown in the summary below. This marks another normal increase in attendance, and demonstrates that for the past decade the University has served the state with increasing efficiency. The increase in the number of students is scattered through the several colleges of the University, and shows a healthy growth in the various departments. The number of degrees granted in 1905 was 209; for 1906, 225. This increase is in keeping with the normal increase in the student body. The summary of students by states and counties reveals some interesting facts. Every one of the eighty-eight counties in Ohio has representation at the University. Franklin County, as usual, heads the list with 638 students, leaving 1,519 non-resident students. The next largest county in enrollment is Montgomery, with a total of sixty-four students. The third county in attendance is Stark with an enrollment of thirty-seven. Two counties, Belmont and Hamilton, have an enrollment of thirty-five. Muskingum has thirty-two. Fairfield and Cuyahoga have thirty-one. Summit County has thirty, and a number of other counties range from fifteen to thirty. It is of interest to note that the counties with the largest population and most prosperous in agriculture and manufacturing, are the counties furnishing students in the largest numbers. Forty-two states and territories are represented in the enrollment, Ohio

leading with 1,875 students. The Argentine Republic had fifteen students in residence for the year. The summary of attendance is added, and reference for comparison may be made to page 32 of the report for the year ending June 30, 1904, and to page 25 of the report for the year ending June 30, 1905.

SUMMER SCHOOL WORK

The usual facilities have been maintained at the Lake Laboratory, Cedar Point, near Sandusky, for research and study in biological and botanical science. Under Professor Herbert Osborn as director a competent Faculty has been provided offering unusual facilities for advanced students and teachers in these sciences. The policy of employing a number of this force from other colleges has been continued and proved mutually helpful and entirely satisfactory in results. As announced in the report for the previous year, the summer term, mainly for teachers, was opened and gratifying results were reached. The term opened June 27th and continued for six weeks, closing August 4th. The Board of Trustees appointed a Faculty of twenty persons to give instruction during the six weeks. The total enrollment was one hundred and sixty-five. Every course of study offered was taken by a class sufficiently large to warrant the effort. In addition to the work of instruction a daily lecture on some phase of education was provided by members of the Faculty and non-resident superintendents, presidents of Colleges, and men eminent in their line of work. The total enrollment in all phases of work during the summer was three hundred and forty-two. In view of the fact that the University has made no special effort to develop summer term work, these facts reveal a very decided demand for an enlarged use of the facilities of the University during the summer months. The prospect for an increased attendance at the second term is so flattering as to lead us to believe that this policy of the University for a summer term will meet with an increasing response.

SUMMARY OF ENROLLMENT

College of Agriculture and Domestic Science —		
Graduate Students	4	
Undergraduates	306	
		310
College of Arts, Philosophy, and Science —		
Graduate Students	38	
Undergraduates	551	
		589
College of Engineering —		
Graduate Students	2	
Undergraduates	785	
		787
College of Law		162
College of Pharmacy		55

College of Veterinary Medicine —	
Graduate Students	1
Undergraduates	116
	<hr/> 117
Total	2,020
Names counted twice.....	6
	<hr/>
Net total	2,014
Lake Laboratory, Summer 1905.....	
	26
Civil Engineering, Summer 1905.....	31
Summer Term, 1905.....	164
Summer Shopwork, 1905.....	75
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Total in Summer Work.....	296
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Total	2,310
Names counted twice.....	153
	<hr/>
Net total	2,157

DEGREES

At the Commencement, held on June 20, 1906, the University granted a total of 225 degrees. These were distributed as follows:

College of Agriculture and Domestic Science.....	33
College of Arts, Philosophy, and Science.....	102
College of Engineering.....	60
College of Law.....	17
College of Pharmacy.....	0
College of Veterinary Medicine.....	13
	<hr/>
Total	225

In addition to the degrees granted, certificates for the completion of courses not leading to degrees were granted as follows:

College of Agriculture —	
Short Course in Agriculture.....	3
Course in Dairying.....	1
Short Course in Domestic Science.....	1
	<hr/> 5
College of Engineering —	
Short Course in Clayworking.....	5
Short Course in Industrial Arts.....	2
Short Course in Mining.....	2
	<hr/> 9
College of Pharmacy.....	5
College of Veterinary Medicine.....	8
College of Law.....	21
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Total	43

It is not uncommon that certain students fail to receive their degrees at the Commencement owing to the failure to complete the technical requirements or to temporary illness. The custom has been to recognize these persons during the year when the deficiency has been made good and their record completed. During the current year the following degrees were granted as stated above:

January 9, 1906 — Olive Branch Jones, Bachelor of Arts.
(as of the class of 1887.)

May 29, 1906 — Archie Weldon Smith, Civil Engineer.
(as of the class of 1904.)

March 7, 1906 — The following certificate in the College of Law was granted:
John L. Loughrey.

PROGRESS OF THE YEAR

Much of the progress of the University is revealed in the reports of the Deans which are submitted as a part of this report, and also in the extracts from the departmental reports submitted. At the outset attention may be called to the fact that during this year the new building for Chemistry has been practically completed and also the School of Mines building. These two buildings adequately equipped will furnish the most extensive facilities for these subjects anywhere in the Central West.

Reports from the departments of the University show in the main a satisfactory condition. Two things may be especially mentioned: First, certain departments by reason of the increased number of students are unable to do in a satisfactory manner the work desired. Second, certain other departments more recently equipped find their increased facilities of great advantage both to student and teacher. Certain of these reports are printed herewith in part, in order to call the attention of those interested in the lines of development more recently added. Reference to the reports of the Deans of the several colleges will show recent changes of interest. In the College of Arts, Philosophy, and Science special attention is called to the group elective system put into operation in 1902. Inasmuch as this system here presented was first worked out at the Ohio State University, the history of the experiment will have unusual interest. The report from the College of Engineering discusses various questions and suggests certain changes and lines of development under consideration. Reference is especially directed to the joint act of the College of Arts, Philosophy, and Science and the College of Law in providing a combination course for students in these colleges. Reports of the College of Agriculture and College of Veterinary Medicine give an accurate account of the condition and progress of these two colleges.

GRADUATE SCHOOL

The graduate work at the Ohio State University has been a matter of growth through a series of years. An interesting and instructive

report from Professor George W. Knight, Chairman of the Graduate Board, is printed herewith and will be found to set forth a clear account of the work hitherto undertaken. It is earnestly hoped that in the near future the graduate work at the University may be more completely and effectively organized and given such place in the University effort as will enable it to make adequate provision for the demands made upon the University.

THE ACTION OF THE LEGISLATURE

The session of the Legislature held during the current year marks a distinct era of progress in the history of the University. In providing for the finances of the University a statute was enacted which made adequate legal provision for the development of the University. In addition to this the Legislature made the most generous appropriations ever made in the history of the State. The levy was increased from .15 to .16 of a mill. In addition to the levy the following items were provided:

For buildings for the College of Agriculture.....	\$80,000 00
For live stock for the Department of Animal Husbandry..	10,000 00
For land for the College of Agriculture.....	45,000 00
For wings for a prospective Mechanical and Electrical Building	75,000 00
For equipment for the School of Mines.....	17,500 00
For equipment for the Chemical Building.....	16,000 00
For equipment for the Physics Building.....	10,000 00
For equipment for Architecture.....	5,000 00
For equipment for Civil Engineering.....	6,000 00
For a Woman's Dormitory.....	60,000 00
Total	<u>\$324,500 00</u>

This increased provision for the University needs awakens the gratitude of every person associated with the University, and puts upon the Trustees and Faculty an obligation to meet the reasonable expectations of the State by an economic and efficient use of the money thus provided. The history of the University in its faithful management of money entrusted to it constituted the basis for this generous treatment, and the universal recognition of the obligation to use it wisely is a sufficient guaranty of further fidelity.

CONCLUSION

In concluding this report it is a pleasure to record a year of steady progress, of active co-operation, and of enlarged usefulness. The steady progress of the University is not to be credited to any one agency, but to the united and active support and co-operation of the trustees, faculty, students, and people of the State as represented both in the Legislature and in the patronage of the University. In the management of this trust the Board of Trustees has shown marked fidelity and devotion. To

serve under such guidance is a distinct honor accompanied by the highest pleasure.

The reports of the Deans of the Colleges and of the Librarian, extracts from departmental reports, and several tables of statistics and itemized reports, as required by law, are herewith submitted and made a part of this report.

Very respectfully,

W. O. THOMPSON,
President.

COLLEGE OF AGRICULTURE AND
DOMESTIC SCIENCE

HOMER C. PRICE, *Dean.*

(19)

COLLEGE OF AGRICULTURE AND DOMESTIC SCIENCE

OHIO STATE UNIVERSITY,
COLUMBUS, OHIO, May 2, 1906.

President W. O. THOMPSON, Ohio State University.

DEAR SIR:—I have the honor to submit the following report for the College of Agriculture and Domestic Science for the year 1905 and 1906:

CHANGES IN FACULTY

There have been no resignations in this College during the past year, but there have been several additions and some well-earned promotions. Alfred Vivian has been promoted from Associate Professor of Agricultural Chemistry to Professor of Agricultural Chemistry; A. G. McCall from Assistant Professor of Agronomy to Associate Professor of Agronomy, in charge of the department; A. B. Graham, who has had many years' experience in the public schools of Ohio, and especially in the rural schools, has been added to the College as Superintendent of Agricultural Extension; J. A. Foord has been added to the Department of Agronomy as Associate Professor, to give special attention to the subject of Farm Crops. Professor Foord is a graduate of the New Hampshire Agricultural College, Cornell University, from which Institution also he took his Masters degree. He has spent several years in the Delaware Agricultural College, as Professor of Agriculture. John Lyman, a graduate of the Massachusetts Agricultural College has been appointed Assistant in the Department of Agricultural Chemistry, to take the place of Rudolph Hirsch, who resigned last year. W. H. Freund, a graduate of the Wisconsin Dairy School, has been appointed Instructor in Cheese Making for the winter course in Dairying.

ENROLLMENT IN COLLEGE

The total enrollment in the College this year has been 315, which is an increase of 43 over the enrollment of last year. The following statistics will show the enrollment of the College of Agriculture and Domestic Science for the past fifteen years:

Year.	Agr. and Hort. Courses. (Four- Year.)	Agr. Course. (Two-Year.)	Dairy Course.	D. Sc. Course.			Total Agr. and D. Sc. College.	Total Enrollment Ohio State Uni- versity.
1891-92	5	35	.....	.....	.....	.....	40	668
1892-93	16	31	.....	.....	.....	.....	47	794
1893-94	19	52	.....	.....	.....	.....	71	800
1894-95	38	41	11	.....	.....	.....	90	810
1895-96	41	34	8	.....	.....	.....	83	969
1896-97	33	44	13	7	.....	.....	97	1,019
1897-98	58	41	29	16	.....	.....	144	1,099
1898-99	53	53	19	39	.....	.....	164	1,149
1899-00	53	42	23	39	.....	.....	157	1,252
1900-01	64	49	50	47	.....	.....	210	1,449
1901-02	63	51	40	44	.....	.....	198	1,515
1902-03	88	71	40	44	.....	.....	243	1,735
1903-04	108	70	32	36	†2	*8	256	1,803
1904-05	124	62	23	48	2	13	272	1,895
1905-06	149	77	30	43	5	11	315	2,014

† Post-graduates, College of Agriculture and Domestic Science.

* Special Students, College of Agriculture and Domestic Science.

The increase from an enrollment of 5 in 1892 to 182 in 1906 in the four-year courses of the College is especially gratifying. Although there has been no phenomenal growth in the enrollment of the College, there have only been three years during the fifteen in which there has been an actual decrease in the enrollment over the previous year, and during the last five years there has been an average growth of over 10 per cent. During the past year we have had students enrolled in this College from sixty-nine out of the eighty-eight counties in the state. Of the 315 students enrolled, 293 are from Ohio, 17 are from outside of Ohio, and represent nine different states, and 5 are from foreign countries. There has always been a very decided tendency for our students enrolled in the two-year courses to take the four-year courses, and a glance at the statistics of our enrollment during the past fifteen years will show that the growth of the College has been made principally through the four-year courses. There are comparatively few of our students who complete the two-years courses. The enrollment for this year by classes is as follows:

Four-year Course in Agriculture —

Seniors	25
Juniors	18
Sophomores	44
Freshmen	44

Total 131

Four-year Course in Horticulture and Forestry —	
Seniors	4
Juniors	2
Sophomores	2
Freshmen	10
Total	18
Four-year Course in Domestic Science —	
Seniors	6
Juniors	3
Sophomores	9
Freshmen	15
Total	33
Total enrollment four-year courses College of Agriculture and Domestic Science	182
Two-year Course in Agriculture —	
Second year	11
First year	66
Total	77
Two-year Course in Domestic Science —	
Second year	1
First year	9
Total	10
Total enrollment two-year courses College of Agriculture and Domestic Science	87
Winter Term Course in Dairying	30
Post-graduates	5
Specials —	
Agriculture	9
Horticulture	1
Domestic Science	1
Dairying	0
Total	11
Grand total enrollment, College of Agriculture and Domestic Science	315

ORGANIZATION OF THE COLLEGE

Last year the Department of Agriculture was abolished and the departments of Agronomy, Animal Husbandry, Dairying, and Rural Economics created in its stead. This change in the organization has facilitated the work of the College, and, although naturally it has necessitated some adjustments the first year, as a whole it has worked to the general satisfaction of all concerned. The work of the different depart-

ments has been done with greater dispatch and responsibility and has been located to a degree that was impossible under the former organization.

In future it now seems that it will be desirable to create three new departments in the College—a department of Rural Engineering, a Department of Horticulture, and a Department of Forestry. It is also possible that if the work continues to grow as it has grown this year that it will be desirable to establish a Department of Agricultural Extension.

At present the work in Rural Engineering is included in the Department of Agronomy, the work in Horticulture and the work in Forestry in the Department of Horticulture and Forestry, and the Agricultural Extension work in the Department of Rural Economics. Such changes in organization are in line with the organization found in the best agricultural colleges, and tend to give greater opportunity for specialization and research in the different fields, and to bring the subject matter taught in the different lines into pedagogic form.

CHANGES IN ENTRANCE REQUIREMENTS.

The faculty of the College has raised the entrance requirements for all four-year courses from ten units to twelve units, the same to go into effect in 1907-08. Of the students who entered the four-year courses in the College last fall upon certificates from accredited high schools, the students entering the Agricultural Course offered an average of 12 2-9 units; the students entering the Horticultural and Forestry course offered 13 units; and the students entering Domestic Science course offered 12 1-8 units. The raising of the entrance requirement for the four-year courses will not work any particular hardship, and will bring the standard of admission to collegiate courses in the College more nearly on a par to other Colleges of the University.

An important change in the subjects accepted for admission to the College was made in the addition of Elements of Agriculture to the science group, giving it a value of $\frac{1}{2}$ unit the same as given to Zoology, Physiology, and Physical Geography. This recognition of the value of the study of agriculture in the public schools will encourage the introduction of it into the curriculum of the township and village high school.

IMPROVED FACILITIES FOR STUDY.

There have been no important improvements in the facilities for study in the College during the past year. The Animal Husbandry Department has made some valuable additions to the collection of herd books—an appropriation of \$350.00 having been made by the library council for this purpose. It is doubtful whether another agricultural college in America has as complete a set of live stock herd books as is now to be found in our institution.

The recent appropriation of \$135,000 made by the legislature will furnish facilities for study in the addition of live stock to the equipment of the farm; in the addition of land; and in the providing of new buildings. When the contemplated improvements are made, the Animal Husbandry department will have an equipment equal to any in the country.

AGRICULTURAL EXTENSION.

A. B. Graham took charge of the work in Agricultural Extension on July 1st, 1905, as already mentioned. In October he began the publication of a series of Agricultural Extension bulletins. These bulletins were published monthly, in editions of 5,000, and contained 16 pages. In February a bulletin on "Centralized Schools in Ohio," was published containing 24 pages, and an edition of 10,000 copies was published. On the first of April it was found necessary to increase the bulletins to 8,000 to meet the demands of the mailing list. These bulletins have gone, principally, to the rural school teachers of the state, and have done much to arouse an interest in the teaching of agriculture in the rural schools. Already 22 of the township schools of the state have added agriculture to their courses of study.

The Agricultural Club work in the rural schools, which has been carried on by the Agricultural College for the past three years, has grown very materially and, at present, about 3,000 pupils are organized into Agricultural Clubs, and are carrying on the work under the direction of the Department of Rural Economics.

WINTER COURSE IN AGRICULTURE.

At present there seems to be an unmistakable demand throughout the state, for a course in agriculture, of shorter length than the regular collegiate year of the College. A course of ten to fourteen weeks would seem to be the most desirable. A committee from the faculty of the College has recently been appointed to take the matter under advisement and report back to the faculty the desirability of establishing such a course this coming winter. If such a course is established it will afford an opportunity for the farm boy to spend three months in the Agricultural College during the winter months when he can be spared from the farm. At the present time it is impossible for many of these boys to be away during the spring and fall months and unless some such opportunity is offered they will not have an opportunity for any education in agriculture.

Respectfully submitted,

HOMER C. PRICE,
Dean.

COLLEGE OF ARTS, PHILOSOPHY
AND SCIENCE

J. V. DENNEY, *Dean.*

(27)

COLLEGE OF ARTS PHILOSOPHY AND SCIENCE

MAY 15, 1906.

To the President:

I have the honor to report on the College of Arts, Philosophy, and Science for the year 1905-6, as follows:

CHANGES IN FACULTY

The work of the College has been strengthened during the past year by the addition of Assistant Professor Hubbard to the Department of Geology; Assistant Professor Duncan to the Department of English; and Assistant Professor McKenzie to the Department of Economics and Sociology. Besides these, the new appointments to positions as instructor, assistant, and Fellow, should be mentioned. In spite of these appointments, however, we are still far from the ideal condition in which no section of a recitation class shall contain more than thirty students.

ENROLLMENT

The total enrollment in this College during the last four years is shown by the figures,—528, 521, 536, 589. This increase shows a steady and substantial growth, and is satisfactory from every point of view.

THE GROUP-ELECTIVE SYSTEM

The group-elective system under which the students of this college are working went into effect in September, 1902. The leading features of this system are as follows: Besides Freshman English there are three groups of prescribed Freshman studies,—one made up of the languages other than English, two of which must be studied for at least one year each; another including mathematics and the laboratory sciences, two of which must be studied for at least one year each; and another including the general culture subjects, one of which must be studied for at least one year. The total work thus prescribed is 57 term hours, a little less than one-third of the total requirement for graduation, 180 hours. The remaining 123 hours are not free elective; for at least two of the four or five Freshman studies (any two) must be continued through the Sophomore year, at least one of the four or five Sophomore studies (any one) must be continued through the Junior year, and at least one of the three or four Junior studies (any one) must be continued through the Senior year. Thus election is limited (1) by the requirement of continued studies from year to year, (2) by the requirement that the student work

in four or five departments in the first two years and in three or four departments in the last two years of his course.

The class of 1906 is the first to complete its entire course under this system, and some of the results of the system can now be ascertained with definiteness and certainty.

1. The fear that unless elections were limited in the two ways just mentioned some students would specialize prematurely while others would dissipate their efforts in too many departments is not justified by the records of the class of 1906. The extreme possibilities are shown in the following diagrams. Each numbered vertical line represents a department of study. The horizontal lines separate the years of the course. The first diagram shows the extreme possibility of specialization. By continuing three studies through the four years and working one year in each of three other departments the student confines his work to as few departments as is permissible and still fulfills the requirements for graduation.

	1	2	3	4	5
Freshman					6
Sophomore					
Junior					
Senior					

The second diagram represents the other possible extreme:

	1	2	3	4	5
Freshmen					
			6	7	8
Sophomore	9	10			11
Junior			12	13	14
Senior					

The second diagram represents the student who changes from department to department as often as the system permits; such a student

would work two years in each of four departments and one year in each of ten departments.

An examination of the records of the eighty members of the present senior class who took their entire course at O. S. U. shows that the two permissible extremes were avoided by all and were approximated by comparatively few. The 80 records covering four full years show that—

4 students worked in 7 departments.
 13 students worked in 8 departments.
 14 students worked in 9 departments.
 21 students worked in 10 departments.
 16 students worked in 11 departments.
 8 students worked in 12 departments.
 4 students worked in 13 departments.

The average is 9 9-10 departments for each student. The following diagrams therefore better represent what the majority of the present senior class have done in the choice of studies during the four years:

	1	2	3	4	5	1	2	3	4	5
Freshman				6	7			6	7	8
Sophomore	9	8								
Junior					10					9
Senior										10

I should not expect results to be very different in future classes if the two restrictions noted above were removed.

2. Concomitant with the development of the group-elective system, a marked improvement in the grade of scholarship is noted among undergraduates. The evidence of this is two-fold (1) the large number of those achieving high distinction in their work as attested by the "merit" mark; (2) the relative decrease of the number "on probation." The records of the best forty students of the present senior class show the following facts at the end of the first term of the senior year:

Greatest number term hours merited by any student of the forty..	118
Average number term hours merited by forty students.....	65
Least number term hours merited by any student of the forty....	22
<hr/>	
Total number conditions and failures for forty students....	14
Total number term hour's conditions and failures for forty students	32

One student achieved the merit standing in 10 departments, one in 9, four in 8, five in 7, two in 6, four in 5.

The number of students on probation has remained about the same during the last four years, while the enrollment has greatly increased, thus indicating a relative decrease in the amount of poor work. The exact figures are as follows:

1902-3, enrollment 528; average number on probation.....	37
1903-4, enrollment 521, average number on probation.....	38
1904-5, enrollment 536, average number on probation.....	36
1905-6, enrollment 589, average number on probation.....	38

There are doubtless other causes for the improved scholarship indicated by the statistics given above than the introduction of the group-elective system. The general improvement of the high schools due to thorough inspection and careful classification is one of these causes. The requirement of entrance examinations for all applicants coming from unrecognized schools is another cause. But it is fair to award some share in the result to the workings of the group-elective system under which, within reasonable limitations, students may pursue the courses of study for which they are best fitted.

3. Wherever the elective system, or a modification of it, is introduced the question with many people as to results, centers on three subjects: Latin, Greek, and Mathematics. The result of making these subjects elective is the same at all institutions heretofore reporting specifically on this matter; namely, that Latin has about held its own; that mathematics has shown only a slight decrease; that Greek has shown a considerable decrease, but still that a goodly number continue to undertake that fine discipline. Reports from other institutions also show that, in the course of several years, these subjects having declined, have slowly tended to regain a strong following. The statistics at O. S. U. for the last four years seem to indicate that history is repeating itself here. The total enrollment for the last four years in these three subjects is as follows:

	1902-3.	1903-4.	1904-5.	1905-6.
Latin	321	306	284	273
Mathematics	259	248	261	220
Greek	176	129	68	119

There seems to be no ground for fearing that Latin, Mathematics, and Greek, in the future will fail to attract a large body of students, and they will be students who pursue these subjects not under compulsion but because they desire them and feel the need of them.

It must be remembered that the larger high schools of this state, having come to the elective system, no longer send so large a proportion

of their graduates fully prepared for University work in Latin, while Greek has practically disappeared from the public secondary school curriculum.

It must be remembered also that many new departments of study have been established in American universities during the last ten or fifteen years, all of them tending to draw students away from the older curriculum, and within the College of Arts, Philosophy, and Science itself, the steady increase of courses in established departments tends to increase the competition with the traditional subjects of study. The total number of courses offered in this college was 332 in 1902-3; for 1906-7 the total is 362.

On the whole, the results of the group-elective system as experienced here during the last four years must be pronounced satisfactory.

ADVISERS

In order to assist the student in forming a definite purpose in his course of study and to help him to a wise choice of studies for realizing his purpose, the Faculty of Arts, Philosophy, and Science has recently established a system of advisers. Each student upon his admission to college is assigned to some member of the teaching force as a personal adviser. The signature of the adviser is necessary when the student makes up his course for each year, after the first, and whenever he desires a change of studies during any year including the first. By this regulation, each student is provided, from the time of his admission, with a friendly counsellor, to whom he may freely resort when in perplexity about his course of study. It is not intended that the relation shall be limited to the one official visit necessary each year for the signature of class cards. The Faculty deem it much more important that each student from the first day of his connection with the college should feel that there is at least one member of the teaching force who is personally interested in helping to make his college career successful and productive of good results in every way. Not more than ten students under existing conditions need be assigned to any one adviser. The assignment has already been made for the present year.

ARTS-LAW COURSE

Arrangements have been made whereby students of exceptional ability may complete the four-year course in Arts and the three-year course in Law in six years. A few students have accomplished this in former years under the rule permitting Juniors or Seniors to elect as part of their Art's work twenty-one term hours in law. The result has been unsatisfactory in that such students were of necessity "irregular" in their law work during two years of their law course. In order to secure better results, the two Faculties have agreed on the following plan:

A student who, having been in our Arts College at least one full year, wishes to secure the Arts and Law degrees in six years may enter upon his law course after completing 135 term hours in Arts, that is, after gaining full rank as a senior in Arts. When he has fully completed the first year of his law course and 150 term hours in Arts he is recommended for the Arts degree. This does not mean that such students will be required to carry twenty hours each term during the first year of the course in law, for most of those who look forward to the combined course will be able to accumulate more than 135 hours by the beginning of the Senior year. Under existing rules, the student who enters without conditions, and who passes the work of the Freshman year without conditions, may, if he has won distinction in any line of study, be allowed to undertake from one to three extra hours. Such a student might have a total credit of 95 to 98 credit hours at the beginning of his Junior year and 145 to 150 credit hours at the beginning of his Senior year. An exceptionally strong student might even attain the possible maximum of 156 term hours at the beginning of his Senior year.

OTHER COMBINED COURSES

Experience has shown that there are a few strong students who, under existing rules, and without special arrangements have been able to complete the requirement of 180 term hours for the degree in this college and one or two years of an Engineering course during a residence of four years. This is owing to the fact that there is a considerable body of work common to the two colleges,—including English, German, French, Spanish, Mathematics, Physics, and Chemistry. As soon as the new requirements for admission to the College of Engineering go into effect, making them equal to those of this college, the chief obstacle to the adoption of a combined six-years Arts-Engineering Course will be removed. Such a course, if wisely constructed, would induce a considerable number of prospective Engineering students to make a broader preparation for their life work.

There are also a few students who at the beginning of their Senior year in Arts, having accumulated 156 credits, distribute the remaining 24 equally among the three terms of their Senior year (or reduce this amount still further by work in the Summer Term), and enroll in one of the medical colleges located in this city, carrying successfully in medical college the first year of work. They do this without great difficulty because, having planned this program long in advance, they have wisely elected with us some of the subjects coming later in the medical course and traverse these subjects the second time at a small expenditure of effort.

ELECTIVES IN OTHER COLLEGES

Before the group-elective system was introduced the student of Arts was permitted to elect during the Junior and Senior years five hours a

week from any course in the University on which he was qualified to enter. With the change in system, four years ago, this privilege (amounting to thirty term hours) was restricted. The Faculty of Arts then designated certain courses in other colleges of the University which the student might freely elect. These included certain courses in the departments of drawing, electrical engineering, law, mineralogy and metallurgy, domestic economy, and single courses in land surveying and thermodynamics. Since, by means of the system of advisers, we are now undertaking to study the needs of each individual student and to provide each with a course of study especially adapted to him, the Faculty has abolished the free elective principle with reference to all work in other colleges and also to the courses announced by the new department of art. These courses may be chosen hereafter only by consent of the adviser, and the Executive Committee, as properly counting towards a degree in Arts in each individual case. This means that, when so chosen and so counted, they will be germane to the general scheme and purpose of the student's course as a whole. But after the Freshman year, these courses and any others in the University will be open to any student of the College of Arts, Philosophy, and Science, as extra work, not counting towards a degree in Arts, provided the student is in full standing and has no entrance or college conditions to hamper his progress; and, provided further, that the department concerned will admit the Arts student on these terms. The last provision is necessitated by the crowded condition of certain courses. This privilege seems to me to be very important even as thus conditioned. It enables the curious student without invalidating his course, or imperilling his standing, to try himself in unfamiliar disciplines that may have enlisted his interest.

Respectfully submitted,

J. V. DENNEY,
Dean.

COLLEGE OF ENGINEERING

EDWARD ORTON, JR., *Dean.*

(37)

COLLEGE OF ENGINEERING

OHIO STATE UNIVERSITY, May 15, 1906.

DR. W. O. THOMPSON, *President Ohio State University.*

MY DEAR SIR:—Pursuant to your request, I submit herewith a report of the work of the College of Engineering. As this is the first occasion on which the Deans of Colleges have been asked to prepare such reports, it seems proper to give the document a somewhat wider scope than the transactions of the current year alone, in order that the recent progress of the College may be more completely set forth and a suitable basis established for the annual report of subsequent years.

GROWTH OF THE COLLEGE

The growth of the college since the formal division of the University into Colleges, as illustrated by its registration, is given in the following table which discloses the fact that the expansion has been very rapid:

1896	313
1897	288
1898	309
1899	391
1900	486
1901	580
1902	659
1903	720
1904	716
1905	776
1906	787

These numbers indicate that the College of Engineering has become a large organization in a very short time, and further that the College constitutes a considerable part of the total registration. The following table has been prepared to illustrate this point. It shows that the College of Engineering has grown at a rate commensurate with the growth of all the other departments of the University put together, as it has constituted about 40 per cent. of the total attendance for a number of years past:

Year.	Total Attendance at University.	Attendance of College of Engineering.	Percentage Engineering Students.
1896	969	313	32.3
1897	1,019	288	28.3
1898	1,005	309	30.7
1899	1,166	391	33.6
1900	1,331	486	36.5
1901	1,415	580	41.0
1902	1,603	659	41.0
1903	1,688	720	42.6
1904	1,723	716	41.6
1905	1,914	780	40.6
1906	2,014	787	39.0

The standing of the College of Engineering among other colleges of similar character elsewhere in the country, as shown in the following table, may be interesting. The College of Engineering ranks higher compared with the other engineering schools, in point of attendance than the University as a whole ranks with other Universities. These points are brought out clearly in the following table:

ATTENDANCE OF COLLEGES OF ENGINEERING FOR THE YEAR 1904-05

Massachusetts Institute of Technology.....	1,561
Cornell University	1,415
Purdue University	1,150
University of Michigan.....	993
University of Illinois.....	909
University of California.....	820
University of Wisconsin.....	804
Ohio State University.....	716
Iowa State College.....	704

A similar rapidity of growth has characterized Colleges of Engineering in general during the last 10 years; the reasons for this are more or less complex. In my judgment, there are two considerations which stand out more prominently than the others.

First. The enormous commercial expansion which has taken place in the United States since the panic of '93-96 subsided. This period of prosperity has brought the engineering and manufacturing industries into a condition of activity never before paralleled, and it has put the engineering profession of the country to a great strain to meet the demands for new transportation, new manufactures, new mines, etc. This is shown by the fact that it has been difficult in many instances to keep students in college until they could finish their course, as they are offered

inducements to accept positions even after two years of engineering training, the pressure becoming greater constantly until the close of their course. Further, it has become quite usual for engineering graduates to have offers from as many as two or three firms to select from in beginning their practical experience. In fact, these conditions have not militated in favor of high standards of scholarship in engineering schools, for men with very indifferent acquirements have still been able to obtain work readily. It cannot be expected that these conditions will permanently endure, though there is reason to confidently believe that worthy and well-trained young engineers will always be able to obtain positions of some sort without undue loss of time.

Second. A second reason for this expansion of engineering education lies in the fact that manufacturers, administrators in all sorts of large industries, and men at the head of commercial concerns, are finding out that the training which young engineers are compelled to undergo leads to efficiency in other walks of life than engineering, but particularly in all matters of administration. Whatever may be said as to the cultural value of an engineering education, it seems at least to be fairly well established that it produces men who are able to adapt themselves readily to other kinds of work than engineering, and to bring to the performance of such work, a mental alertness, an accuracy of thought, and a power of concentration which forms the strongest possible guarantee for their efficiency. The fact that the studies of the engineering course are required; that there is small opportunity for the student to weaken his course by dissipating his energy among unprofitable electives; the relentless character of the drill; and the constant habit which pervades all branches of engineering training of forcing the student to start in all of his mental processes on a fixed basis of fact, which admits of proof — all these conspire to produce men who meet the concrete problems of life readily and successfully. Whether non-technical forms of education confer these same qualifications equally well is a matter open to some doubt.

You will notice that the rate of growth in the last three years is not equal to that which took place from 1899 to 1903. It may, perhaps, be worth while to set forth the reasons for this. The growth of the College has been proceeding faster than the wealth of the institution, and that has resulted in a considerable decrease in the laboratory facilities per capita. Also, while the growth in instructional force has kept pace fairly well with the increase in attendance over the institution as a whole, it has not kept up equally in all departments and some congestion has taken place.

It became apparent to the Faculty of the College of Engineering that the maintenance of the requirements for admission at the same status as in 1902 would result in an increase in attendance, with which they could not suitably cope, and that a lowering of the quality of their work must inevitably result if the attendance were allowed to grow without

restriction. It seemed necessary to limit the attendance in some manner, and the most feasible method of doing this, as also the most advantageous from other reasons, was to raise the requirements for admission. These have been slowly increased as set forth in the following section:

REQUIREMENTS FOR ADMISSION

The requirements for admission in the College of Engineering in 1902 were based on the same general method of computation in units, now in use, but the valuation of the unit was different. The requirements were approximately equal to 10 units of the same weighting now used. These have been successively changed to 11, 13, and recently to 15 units. This last requirement has not yet come into force, but has been adopted and published, so that in the fall of 1907 it will be in partial operation, and in 1908 in complete operation. This change in entrance requirements puts the College of Engineering on the same plane, in regard to its raw material, as the College of Arts, Philosophy, and Science, and upon as high a plane as the existing High School system of the state can meet. There is no likelihood that changes in High School organization and equipment will, in the near future, enable the University to make higher demands of incoming students than are now formulated. It is felt therefore, that the College of Engineering has reached a limit in this method of controlling the number of admissions to its courses.

With the increased number of units there has also been a very material tightening of the reins in the matter of construction of the rules and interpretation of admission credits under previously existing legislation. The requirements when they stood at 11 units, were not administered with a severity at all approximating the requirement of 13 units now in force. Not only have these matters been more carefully looked after as regards the regular four-year engineering courses, but also with regard to special students, elective students, applicants for the Short Courses, etc. Under this closer supervision, the proportion of special students has been materially reduced, and their acquirements before admission considerably raised. While it is not the purpose to exclude bona fide Short Course students, increasing care has been taken each year to prevent the use of these Short Courses by immature and ill-prepared students as a means of gaining admission to the University with a view to ultimately entering the four-year courses. An effort is now made to restrict Short Course applicants strictly to Short Course work. This is largely accomplished by requiring from those under 21 years of age, some practical experience in some industry of at least one year's duration.

The limit has been reached in this direction also, and when the present legislation gets into full operation, it is thought that the growth of the College can no longer be hindered by such means. It will be necessary to arbitrarily limit the attendance, taking applicants in order of

their application, or else to find means to teach all that come. It is certainly to be hoped that the liberality of the state will permit offering the advantages of Engineering training to all applicants who are able to meet the scholastic requirements which the College has set down. But if teaching force and equipment cannot be had, commensurate with the growth in numbers of students, the numbers should be sacrificed, rather than the quality of the instruction.

ENTRANCE CREDIT SUBJECTS

While the requirements of admission to the College of Engineering for the year 1908 now are equal to those of the College of Arts, Philosophy, and Science, and are substantially the same in content, there is a feeling in the Faculty of the College of Engineering that there should be some expansion in the list of entrance credit subjects. Nearly all the High Schools of the country are able to teach free-hand drawing, having both the equipment and teachers. Proficiency in this class of work is perhaps more readily acquired during high school life, than later, and in the case of engineering students, good training in free-hand drawing in the high schools would obviate the need of students taking such work in College.

Likewise, the number of high schools who are now equipped to give high grade instruction in Manual Training is large, and rapidly becoming larger. Ohio is one of the most backward states in this direction, but it is rapidly changing for the better. It seems that credit for admission to the College of Engineering might properly be given to shop-work courses where these have been well taught. A graduate of a school of manual training in applying to the University for admission, is very apt to find himself unable to come in, or at least required to bear serious entrance conditions. Yet he has had a four years' course, under good instruction, and in many respects is a better trained person than one who has had nothing but the old fashioned cultural course. In rare instances, the manual training work is added to the curriculum of the old fashioned cultural course, and the students accomplish both at once, but that is not the usual method. Our requirements for admission militate at present, against students whose preparation is in many respects more ideal than those whom we admit without question. At the same time it would seem desirable that the requirements for admission to the College of Arts, Philosophy, and Science, and the College of Engineering should be made identical, if possible, and it is hoped that conferences between these organizations may bring about some broadening in the list of entrance credit subjects in another year.

EXAMINATIONS VERSUS CERTIFICATES

Several years ago the Faculty of the College of Engineering requested permission of the General Faculty to adopt the examination sys-

tem for admission, in whole or in part, to apply to this College only. The General Faculty withheld the desired permission, on the ground that the certificate system now had been newly given a much greater efficiency, by the appointment of an official for high school visitation. Further consideration of this matter has been held in abeyance, pending a thorough trial of the certificate system. The latter system has been strengthened recently by the creation of the Entrance Board, by which the proportion of students required to take examinations for admission has been considerably increased. Many members of the Faculty of the College of Engineering still adhere to their opinion as to the desirability of examining applicants for admission, but do not desire to press this until the two systems may be more thoroughly compared in our own institution. In this connection, there is a need for much more statistical work. At present, no one is charged with the responsibility of studying these problems, or of finding from the rolls of our own institution exactly what relation exists between the success of persons admitted by certificate compared to those admitted by examination. It is hoped that the near future may bring into the employment of the executive office assistants that may be used for such statistical studies.

CHANGES IN THE FACULTY

The Faculty of the College of Engineering has undergone no marked change during the last four years. The work in Civil Engineering in 1902 following the death of Dean C. N. Brown, was necessarily rearranged somewhat, resulting in the employment of three men in place of the two previously employed. This department has again suffered this year in the death of Prof. A. H. Heller, in whom the University lost a specialist of highest repute and a teacher of exceptional fidelity. In his place, an alumnus of the College of Engineering has been secured, Mr. C. L. Morris, who has had a fine technical experience in his specialty of bridge work, and who promises to become of great value to the institution. T₇

The personnel of the heads of the Engineering Departments and their principal assistants remain otherwise unchanged, though there have been a number of promotions in title, and the employment of a considerable number of new men in junior positions.

CHANGES IN DEPARTMENTAL ORGANIZATIONS

There are two changes which the College of Engineering has desired to make, and which it is hoped are now arranged for the coming year. The first of these is in the Department of Architecture and Drawing. This department is numerically one of the largest in the University, including as it does all work in free-hand drawing, mechanical drawing, Art work (Painting in Oils, Water-colors and Pastel), Photography, Clay Modelling, together with Descriptive Geometry, and the courses in

Architecture, historical and technical. The total registration in the Department is about 1,000 per year, which will necessarily increase in the future.

The Architectural work has hitherto not been given the full emphasis to which it is entitled, as it was developed gradually as an off-shoot from the Department of Drawing. The lack of equipment for teaching Architecture has been a severe handicap. Last year this was partially remedied as to the library by an appropriation of \$700.00, and this year a start has been made towards other equipment by a direct appropriation of \$5,000.00 from the Legislature, which will put the work of the department upon quite a different plane. In view of this fact, the division of the work seems timely.

It will allow Prof. Bradford to devote time and energy to developing Architectural work, which he has necessarily been obliged to spend in administrative work heretofore. On the other hand, the Department of Engineering Drawing will still remain one of the large departments of the University, after taking from it the Art and Architectural features. The elevation of Prof. T. E. French to the direction of this work meets with general approval in the Faculty of the College of Engineering.

The other departmental change which we have been anxious to carry into effect, is in the work in Analytical Mechanics. Prof. J. E. Boyd has been in charge of this work for four years, but the work has been carried on under the administrative control of the Department of Mathematics. Prof. Boyd is peculiarly fitted by training and taste to take up experimental investigations in the field of Mechanics of materials, or the testing of the raw materials of engineering construction, and in the application to these materials of the methods of mathematical analysis, which the text book courses has always given.

The equipment of the University in its apparatus for testing materials of construction is meager; an improvement is urgently needed in this respect. The Department of Mechanical Engineering, though greatly overcrowded, now gives instruction in this work, which belongs more specifically in the field of analytical mechanics.

It is now proposed to combine the work in Analytical Mechanics and Strength of Materials into a new department, in which shall be included the theoretical work now given in the Department of Mathematics and the practical work in testing materials now given in the Department of Engineering.

It is further recommended that the equipment for teaching this work should be considerably enlarged at the earliest date possible. This will enable the junior year of our engineering courses to be strengthened by the introduction of laboratory work in mechanics which should extend through the year. This will secure to every engineering graduate practical familiarity with the materials of construction, and familiarity with the use of mathematics in considering them. It is hoped that Prof. J. E.

Boyd will be able to accomplish a very material improvement under this new arrangement over what has been possible under the former divided control.

In this connection, it should be said that adequate provisions for such a department will include a laboratory of considerable size, and a considerable increase in the number of testing machines, as well as some lecture room apparatus designed to illustrate the principles in class work. The work could be placed temporarily in any building where room is available, but in many respects, the new building for the Departments of Electrical and Mechanical Engineering is the most suitable for its permanent home, and it is hoped that the plans for this building will make permanent provision for the work in this department.

COURSES OF STUDY

Courses of study in the College of Engineering have undergone some considerable alteration in the last four years, but there have been no important or far reaching changes of a general nature. There are some alterations in the Courses under consideration at present, which it may be well to foreshadow at this time.

Beginning with the freshman year, it is my opinion that the Drawing course should be remodeled so as to drop or greatly reduce the amount of free-hand drawing, and at the same time to increase the amount of mechanical drawing taught in the first year. It does not seem desirable to either abolish or materially lessen the amount of free-hand drawing which students get, but rather to open the way by which this training can be obtained in the High Schools. If the desired changes in the entrance requirements can be brought to pass, this would enable engineering students to enter the University fairly well equipped in free-hand drawing, and many of them would not hesitate to accept this opportunity, if credits could be gotten on the subject towards admission. At present, since no credit is given for it, few students elect free-hand drawing. A study of the catalogues of other colleges of engineering show that most of them carry their students further in mechanical drawing in the first year than is done in this institution. Improvement in this respect would seem to be within our reach, and it is hoped that the Faculty will see their way to authorize such a change during the coming year.

In the second year of the engineering course, the subject of Physics should also be placed on a somewhat different basis for engineers. At present, part of the engineers get a three hours' course, constituted of two lectures and one quiz; others get the same with the addition of a two hours' course in physical calculations, and the Electrical and Mechanical engineers get in addition some laboratory work of an elementary nature. A very considerable proportion of the engineers get neither laboratory training nor physical problems. If the drawing of the freshmen year

can be made to include some of the drawing now accomplished in the sophomore year, and the latter be reduced to an amount not exceeding two hours per week, it would then be feasible, *so far as hours are concerned*, to increase the amount of sophomore physics to four hours. Meanwhile, it is the consensus of opinion among the Faculty of the College of Engineering that not only the proposed extra work but also part of the time now given to lectures should be devoted to problems and laboratory drill. Such a change, in the opinion of the Faculty would result in much better realization of the fundamental principles of this fundamental subject.

These changes in the freshman and sophomore courses, and that in the third year relating to the teaching of the Mechanics of Materials should apply to all engineering courses. It is not desirable nor possible for me to suggest detailed changes in the special work of the various technical courses, but it is strongly felt that the technical instruction given should comprise none of the first year, not to exceed five hours per week in the second year, and that at least seven hours per week in the third year should be work common to all branches of engineering. This makes about 60 per cent. of the courses common to all and allows about 40 per cent. of special work to be inserted, which is as much as should be included in a four years' engineering course.

In this connection it is proper to state that the question of a five years' engineering course has been before our Faculty several times, each time with increased favor. It is not thought to be the right time, at present, to make this change, but it is greatly desired that in two years, when the immediate pressure in the department of Mechanical and Electrical Engineering for more space and more equipment can be partly met, to adopt a four years course similar to that now offered, and give for it only the Bachelor's degree, and to offer an additional year's work, which all of the abler students will be urged to take, and for which the engineer's degree will be given. It is realized by the Faculty that many of the young engineers are not able financially to spend more than four years in college without undue sacrifice. Also, that many engineers are able to obtain a bachelor's degree, whose mental limitations will prevent their ever becoming strong men in those phases of engineering which demand originality and inventive power. For such men, the present course is sufficient to enable them to become excellent routine engineers, and beyond this they should not be encouraged to go. The smaller number of abler men should be carried as far as the resources of our institution permit. This plan should not be confused with another plan, which has been before us for discussion a number of times, namely, the plan of allowing a four year student five years in which to complete his work. This is very frequently necessary in the case of students who enter with entrance conditions, or who are obliged to support themselves by work, or who fail in any of the important subjects during their course.

by which the sequence of their studies is disarranged, and the difficulty of graduation in four years immeasurably increased. Men of this class will always be found, but they, of course, would be candidates chiefly for the lower degree.

MISCELLANEOUS RECOMMENDATIONS

Manual Training. In my opinion, this course has been given a trial of sufficient duration without producing satisfactory results, to now justify its withdrawal as a course in this College. In view of the fact that teachers of Manual Training are eagerly sought by High Schools, and are able to get better wages than ordinary High School teachers, it seems apparent that the Manual Training course in our College of Engineering has either unfortunately failed to come to the attention of students who desire to become Manual Training teachers, or else what they are offered in this course as published is unsatisfactory to them. After spending some time in considering this matter, and visiting some prominent Manual Training High Schools, I have reached the conclusion that the technical portion of our course in Manual Training is excellent; that it offers in kind and amount the very training which should make a Manual Training teacher competent and effective. I think, however, that there are some omissions. The theoretical and professional side of the subject does not receive sufficient elaboration. I feel that the work is not brought before a class of students who desire to perfect themselves as Manual Training teachers; persons who do desire to become manual training teachers apparently do not think of entering an engineering school as the means of accomplishing their ends.

I recommend, therefore, that the Manual Training course be dropped from the Engineering College as soon as possible, and that a similar course be started under the control of the College of Arts, Philosophy, and Science, or of the proposed Teachers' College where it would most naturally take root.

Industrial Arts. Regarding this four year course, I may also say that this course seems also to have failed in a large measure to justify itself. The number of graduates is very small; the number of students enrolled at no time is large or important, and the training does not seem to fit them for work materially different from that which can be gotten in Mechanical Engineering. It is my judgment, that the course should be dropped, though the subjects which are taught in it should many of them be preserved as electives for Mechanical Engineering students, and should be saved for use in the Short Course of Industrial Arts.

In my judgment, the short course has a distinct field of usefulness, and it should not be abolished or weakened. In fact, there is now before the College of Engineering, a proposition looking towards the establishment of a still shorter course for artisans, similar to those courses which are offered in the University of Wisconsin, and not dissimilar to

some of the short courses given in our College of Agriculture during the winter. It is probable that another year will bring specific recommendations from the Faculty of the College of Engineering in this matter.

Engineering Chemistry. There seems to be a need for some person who has had engineering experience in applied chemistry. This need is recognized by those in charge of the department; it is felt by graduates of the department, and possibly by students now enrolled. The field of chemistry is altogether too broad to make it possible to secure any single man who will be competent over the whole range. It should be possible, however, to secure a man who has had actual experience in the manufacture of chemical productions of some sort, on a large scale, and who is familiar with the mechanical equipment by which such processes are carried out. Criticism has been made of some chemical engineering courses in this country, that they have sought to do in college work what should properly be done in the factory, and that the Factory only expects men whose training in chemistry is good, and expects to give the young graduate the necessary technical training when they take them into their employment.

This is undoubtedly true to a large extent, but it is my opinion that no one can adequately teach the application of chemistry in a manufacturing industry who has not, at some time, and in some connection, had experience with the mechanical and industrial phases of the work. It is believed that the appointment of such a person as head of the course in Chemical Engineering, with sufficient time to bring himself in contact with the chemical industries of the state, and to form close personal relations with the firms now located in Ohio, would strengthen the University greatly in its hold on the industrial growth of the state, and provide an avenue by which an increased number of our engineering graduates could find their way to positions of prominence.

Our course in Chemical Engineering has been very greatly improved in the last few years by the incorporation of a considerable amount of solid engineering training into it. With the addition of the change above recommended, it will become one of the strong courses of the College. Work for the proposed new man could take the place of the work now given in the Departments of Metallurgy and Ceramics. These fields being closely related to Chemical Engineering, it does not seem proper that a student should be allowed to take work in them, looking towards the Chemical Engineering degree, as in that case he does not represent the best product of any of the departments concerned.

Electro Chemistry. This field of the industrial manufacture has assumed a very great importance in the last decade, and many of the strong engineering Colleges are offering courses in it. It would seem that the College of Engineering should take steps in the near future to enter this field of instruction.

Gas Engineering. This field also is inviting attention from engin-

earing schools. The gradual falling off of the supply of natural gas and oil, the increased cost of coal, and almost complete withdrawal of wood as a commercial fuel, makes the production and economic utilization of fuel gases highly important, to take the place of other forms of fuel now passing out of use. Fine instruction in the same is now offered by Prof. N. W. Lord, but is only a small feature of the course in mine engineering. In the same connection, the recent development of the gas engines as a source of power, and the tremendous expansion of this form of motor in numerous branches of manufacture, makes it seem desirable that the utilization of gas fuels, as well as the production of them, should be specialized in the same course. In this field of utilization, Prof. W. T. Magruder is one of the experts of the country. It would seem, therefore, that the College of Engineering is in an exceptionally favorable position to organize and carry out a course in gas engineering, which would be second to none in the country.

Elementary Law. A few years ago an effort was made to have students in Civil Engineering receive a course in the fundamentals of law, especially in the law of contracts. The teaching was provided by the Faculty of the College of Law, but the results were not satisfactory to either College. The teachers of the College of Law, being employed as specialists, and chiefly for a short period per day only, could not arrange convenient schedules; also, the Law courses require the payment of heavier fees by the Engineering students than are usual in this College. The course was abandoned after one year's trial, not because it was not desired, but because of the difficulties of administration. In my opinion, this work is essential to the broad and proper training of Engineers, or in fact, the broad and proper training of any educated man.

I recommend that an arrangement be made, by which a suitable person will give instruction in elementary law to the students of the College of Engineering, either in connection with or apart from the Faculty of the College of Law, as may be found most convenient. This work should not amount to more than three hours per week for one term, but should be offered in all engineering courses. For convenience in teaching, the work might be repeated in either two or three terms, rather than to repeat the subject several times per day for one term. The large number of graduates of the Law School residing in this city should make it easily possible to secure a man amply able to give this work.

Lecture Courses. A proposition has been repeatedly recommended by the Faculty of the College of Engineering that Courses of Lectures from eminent engineers should be made a part of the training of our courses of instruction. This plan has given general approval in other Colleges, the more advanced of which are offering such training. The advantage to the student in seeing and hearing eminent engineers is obvious, and it is not necessarily an expensive innovation, as many of these persons

are glad to lecture on their specialties, gratuitously, or for a small fee, if their convenience as to time can be consulted. It is hoped that this may be put in force in another year.

ADDITIONS TO THE EQUIPMENT

The four years, 1902-1906, have been most important ones in the College of Engineering, in the matter of improvement of material resources. During this time the following large additions have been made:

Civil Engineering and Architecture. In 1902, appropriations were made for \$80,000.00 for a building for these departments, which up to that time were being accommodated in Hayes Hall under most discouraging circumstances; \$80,000.00 has supplied a convenient, commodious building to which all of the old equipment was moved, and to which some \$10,000.00 of new equipment has already gone. In addition to this, \$6,000.00 of new equipment for Civil Engineering, and \$5,000.00 of new equipment for Architecture are now available, which will do a great deal towards bringing the efficiency of this work up to the mark. Additional floor space will soon become in demand in this building.

Chemistry. The burning of the Chemistry building in 1904 has resulted in a new building costing \$100,000.00, with \$26,000.00 worth of apparatus and equipment. There was, however, very little old equipment left to bring forward. The resources of this building cannot probably be said to be largely devoted to engineering, as the Department of Pharmacy is given a considerable part of the space, and Chemistry is largely elected by students of the College of Arts, Philosophy, and Science, and is required of the students of the College of Agriculture. Nevertheless, about one-half of the work of the Chemical Department is done for the College of Engineering, so that the new equipment may, therefore, be considered as a very material addition to our resources.

Physics. A building costing \$80,000.00 was authorized in 1902. It was slow in construction, but is now equipped with \$20,000.00 worth of new apparatus, together with the apparatus owned by the department previous to its change of quarters. Of this equipment, the large bulk is employed in teaching the engineering courses.

School of Mines. The burning of the Chemical building in 1904 also threw the Departments of Metallurgy and Mining out of their quarters, with a nearly complete destruction of their equipment. In response to their needs, a building was provided at an expense of \$85,000.00, and equipment to the extent of \$22,500.00, the latter portion of which is now being installed. The building will accommodate the Departments of Metallurgy, Mining and Ceramics, and will assemble under one roof a more complete and more adequate equipment for instruction in the mineral industries as a whole, than is offered elsewhere in the United States. A number of other schools are superior to our own in the equipment

of Metallurgy or Mining, but in no other school of Mines is the equipment for Mining and Metallurgy supplemented by special provision for teaching the non-Metallurgical branches of the mineral industry. Similarly, it may be said that of the other schools which are established or are being established to teach the technology of the Silicate industries, none have the good fortune to be associated with strong mining schools.

Mechanical and Electrical Engineering. These two departments are still occupying the first structures which were built for each respectively, and their equipment and floor space are entirely inadequate to do the work which they are called upon to do, or to place the proper emphasis on the higher important branches of engineering work. The prominence of Ohio in both of these lines, compares illy with the provision here available for teaching the subject. That the equipment is in such a backward state, is due to a combination of circumstances. It is in a fair way to be remedied, however, since the Legislature has already provided \$75,000.00 for a beginning towards the re-equipment and re-appointment of these departments. This amount is about one-third of what is now needed, but it is confidently believed that this appropriation will lead to the appropriation of the remaining sum two years from now.

Meanwhile, great relief will be experienced in some parts of the work from the present appropriation, though not much can be effected prior to the fall of 1907.

In conclusion, we may say that these additions to the respective fields of Physics, Chemistry, Civil Engineering, Architecture, Mining, Metallurgy, Ceramics, Mechanical and Electrical Engineering, all operate to place our College on a plane entirely different from that occupied in 1902. The change has been greater in both buildings and teaching force than in equipment, and at present this represents the most general handicap from which we are suffering. Nevertheless, these new resources have placed a new responsibility upon us, and to this duty, the Faculty of the College of Engineering are addressing themselves in deepest earnest.

I wish to say that the Faculty as a body is most loyal and devoted to the Engineering profession, and that personally, each is an enthusiast in his special field. They are men of kindly impulses, high purposes and are animated by the sincere desire to do what is best for all. Unselfish co-operation to a high degree has characterized the work of the College through these momentous four years, and this spirit, if continued, will lead to still higher achievements in the future.

Very respectfully submitted,

EDWARD ORTON, JR.

COLLEGE OF LAW

JOSEPH H. OUTHWAITE, *Dean.*

(53)

COLLEGE OF LAW

REPORT OF JOSEPH H. OUTHWAITE, DEAN, FOR THE YEAR 1905-1906

To the President of the Ohio State University.

DEAR SIR:— I have the honor to submit the following report on the condition of the College of Law for the year 1905-1906. During this year, by the action of the Faculty of the College of Arts, Philosophy, and Science and the Faculty of this College, there has been adopted a combined course of these two colleges—to take effect at the beginning of the year 1906-1907—which is as follows:

“A candidate for the degree of Bachelor of Arts while registered in the College of Arts, Philosophy, and Science may also register in the College of Law as a candidate for the degree of Bachelor of Laws, *provided*, that at the time of seeking such registration in the College of Law (1) he has 135 term hours to his credit in the College of Arts, Philosophy, and Science, including the requisite optional subjects, and exclusive of the credit hours in Military Drill and Physical Training, and (2) has been a student in the College of Arts, Philosophy, and Science of this University at least one year, and (3) has included (or with the further work in the College of Arts, Philosophy, and Science mentioned in the next paragraph shall complete) sufficient courses to amount to thirty term hours in one or more of the four subjects: American History, European History, Economics, Political Science, exclusive of elementary courses in those subjects.

A student so registered in the two colleges must during his first year of double registration complete sufficient further work in the College of Arts, Philosophy, and Science to make his credits in that college aggregate 150 term hours, exclusive of the credit hours in Military Drill and Physical Training. When he has done this and has completed in the College of Law the first year of the course for the degree of Bachelor of Laws, he will be recommended for the degree of Bachelor of Arts; and when he has completed the second and third years of such course in the College of Law, he will be recommended for the degree of Bachelor of Laws.

Application to enter the combined course must be filed with the Dean of the Arts College before registration day at the beginning of the year in which the student is eligible to enter the combined work.”

Prior to this year Elementary Law occupied fifteen hours a week during the first semester, and the subjects of Personal Property, Domestic Relations and Status were included therein. But these changes have been made — Elementary Law occupies eight hours a week to November 1st, and five hours a week to the end of the semester; Domestic Relations occupies three hours a week for the first semester; and Personal Property and Elementary Real Property two hours a week each in the second semester. Contracts begins November 1st and continues for two hours per week until the end of the semester, and four hours a week during the second semester. Torts begins November 1st and continues for two hours a week to the end of the first semester, and three hours a week during the second semester. In the second year Real Property has been changed from a four hours course in the second semester to a course of two hours a week throughout the year, and concluding with a new course on Mortgages and Liens for two hours a week during the first semester of the third year. The last named subject was given by the Dean, and the course on Circuit and Supreme Court Practice of two hours a week for the first half of the second semester was given by Judge Shauck.

In October, 1905, Professor E. B. Kinkead's work on Jurisprudence, Law and Ethics was published, and it was used by me as the text book in the class in Legal Ethics during the second semester.

The providing of a debating coach for the University was appreciated by the students of this College, as was shown by the very creditable record their representatives made in the State University League contests.

Respectfully submitted,

JOSEPH H. OUTHWAITE,
Dean.

May 14, 1906.

COLLEGE OF VETERINARY
MEDICINE

DAVID S. WHITE, *Dean.*

(57)

COLLEGE OF VETERINARY MEDICINE

MAY 14, 1906.

DR. W. O. THOMPSON, *Executive Office, O. S. U.*

DEAR MR. PRESIDENT:—Complying with your request I herewith have the honor to submit the following report of the work accomplished in the College of Veterinary Medicine, Ohio State University.

CHANGES IN THE FACULTY

While there has been no change since 1900 in the number of veterinarians giving instruction in the technical branches pertaining directly to Veterinary Medicine, the caliber of the Veterinarians comprising part of the faculty has been greatly enhanced by the substitution of better prepared teachers for those who were retired or resigned. Probably the most notable substitution of this sort was the acquisition of Professor Sisson to the Chair of Comparative Anatomy, in which branch he stands pre-eminent. During the past year he has been absent abroad taking work along his chosen line at the University of Berlin and at other institutions of learning in Dresden and at Zurich, Switzerland. With his capacity for work and his knowledge of the German language he will have profited greatly by his foreign study in which, on his return, not only the College of Veterinary Medicine but the whole University will share. Associate Professor Udall, although at first handicapped by lack of teaching experience, is proving a valuable man in the College. He is an indefatigable worker and a devoted disciple to duty, leaving no stone unturned to better fit himself to fill his position. By the translation, just completed, of a German work on surgery he has made more available a valuable contribution to medical literature as well as a long needed text book for student use. With Dr. Brumley he conducts the daily clinic where hundreds of diseased and injured animals are treated annually. Dr. Brumley grew up with the University and maintains his status as a good and popular teacher.

Dr. Phillips is a most inspiring instructor and although handicapped by lack of assistants, material, and proper laboratory facilities, has been able to more than hold his own not only as a teacher but as an investigator of pathological problems. Dr. Fitzgerald, who is substituting for Dr. Sisson during his absence on leave, although just fresh from the student ranks, will acquit himself with a reputation for faithful, accurate work enjoyed by few teachers of so small experience. Besides carrying the work of Anatomy, a heavy schedule, he has been able

to find time for pathological research and has mastered the German language sufficiently to avail himself of the standard Veterinary Literature.

FACILITIES AND EQUIPMENT

The most notable additions to the equipment of the College have been the Surgical Operating Table and Restraining Stocks at the Veterinary Hospital. Both of these mechanisms are up to date, and permit of confining the larger patients during operations without danger to the operator or to the animal. This makes possible a grade of surgical interference in conformity with the most modern methods of minor and major surgery. Both of these means of restraint practically do away with the dangers of the old casting mattress and hobbles, which, in more than one instance in the past, brought injury to the operator and occasionally death from incurable bone fractures to the patient. The patrons of the Clinic have already shown their appreciation of these advantages and are bringing and sending a greater number of cases for treatment than ever before. This is not only of decided advantage to the student learning to apply his theoretical knowledge, but also to the department partially supported by the income derived from fees received from the owners of the animals treated.

ENROLLMENT

The number of students in the College has been gradually growing for the past five years. During the academic years,

1900-01 there were	27 students matriculated.
1901-02 there were	28 students matriculated.
1902-03 there were	69 students matriculated.
1903-04 there were	92 students matriculated.
1904-05 there were	87 students matriculated.
1905-06 there were	115 students matriculated.

The above figures do not include students from other courses of the University, i. e., students in Dairying and Agriculture having required work in this College. They show a constant growth of the Department which has quadrupled in numbers in the past five years.

CHANGE IN ORGANIZATION

Unfortunately, as yet, the authorities do not appreciate the importance of sub-dividing the College of Veterinary Medicine into appropriate departments. However, in time I feel that the necessity will arise for creating four independent departments out of the present one department of Veterinary Medicine. This will greatly facilitate the progress of the College as it has so operated in the College of Agriculture.

ENTRANCE REQUIREMENTS AND COURSE OF STUDY

In the past five years there have been no important changes in entrance requirements or course of study. With the exception of the New York Schools and possibly Iowa State College, the requirements for admission to this College are higher than in any other of the remaining eleven Veterinary Schools in the United States and Canada. At present we are more than complying with the requirements of the American Veterinary Medical Association, and as long as we obtain a good class of students capable of carrying the work of the course with credit there will be no demand for such change. The experience in New York State, which requires 48 Regents counts for matriculation in the Veterinary School, placing this infantile profession on a par in this regard with law, theology, and medicine has led to an enormous falling off in attendance. The total number of freshmen matriculating in Veterinary Medicine at Cornell in 1904, when but 24 counts were required, was 50; in 1905, with 48 counts but 12 were matriculated. The same holds true in the only other Veterinary College in that State, the New York American Veterinary College now affiliated with the New York University.

PUBLICATIONS

While facilities and lack of assistants make original research secondary to routine teaching in this College, nevertheless the veterinary members of the Faculty have done something in the past three years toward the publication of interesting clinical cases and have either translated and edited or written some text books of apparent value, judged from the reception they receive from other institutions. The following books have already appeared:

(1) Malkmus' Physical Diagnosis, translated from the German by Drs. White and Fischer.

(2) Froehner's General Surgery, translated from the German by Dr. Udall.

(3) A Compendium of Posology and Prescription Writing by Dr. Brumley.

(4) A Comparative Anatomy of the Domesticated Animals by Dr. Sisson is in preparation.

(5) A Compendium of Veterinary Ophthalmology by Dr. White is in preparation.

(6) A Translation of Ellenberger & Baum's "Anatomie der Tiere für Künstler" by Dr. Sisson.

OUTSIDE EDUCATIONAL WORK

During the past winter the Dean of the College has given a course of bi-weekly lectures to the Horse Shoers of the City. These lectures were attended by from 50 to 75 members of the horse shoeing craft, some

of them coming from neighboring towns to attend. Apparently great interest was manifested in this primitive form of University Extension work, and it is believed that profit was derived from it.

FAILURES ON THE PART OF STUDENTS

Compared with other Colleges of the University there are, perhaps, fewer failures among the Veterinary students than in other courses. I think this is generally true of strictly technical students who come here not so much for mental discipline *per se*, as for professional training. Generally speaking, the students in this College are greatly interested in their work, and demand only that they be kept busy. Most of them know what they want and appreciate it when they get it. Those who do fail are either too poorly prepared to take the course, or become the victims of bad associations to the neglect of their college work.

MISCELLANEOUS SUGGESTIONS

The future progress of the College of Veterinary Medicine will depend not so much upon the number of its students as upon the quality of its teaching. While some progress has been made in this regard the future will demand the following briefly mentioned suggestions:

(1) The erection of a suitable clinical building to contain the Hospital and Pathological Departments.

(2) A division of the Department of Veterinary Medicine into four distinct departments.

(3) Additional assistance and assistants in each of the departments.

(4) Providing the Museum material with proper jars and cases.

(5) Greater encouragement to do original research work along lines which will benefit the students, the University, and the State.

Very respectfully submitted,

DAVID S. WHITE,
Dean.

THE GRADUATE SCHOOL

G. W. KNIGHT, *Chairman.*

(63)

THE GRADUATE SCHOOL

To the President.

SIR:—I have the honor as Chairman of the Administrative Board to submit the following report of the Graduate School.

ORGANIZATION OF THE GRADUATE SCHOOL

Prior to 1900 little attempt at systematic provision for graduate study was made at the University. Occasionally a graduate of some Ohio college undertook graduate study here in lines impossible at his Alma Mater, and a few of our own graduates each year returned for an additional year's work, in the main consisting of electives which they had been unable to include in their undergraduate course. In nature and character this graduate curriculum differed little from higher undergraduate work, and was in effect a fifth year of college work, which if successfully accomplished was crowned with the Master's degree. Until within ten years the equipment and facilities of the University were not in general adequate to high grade research either in science or in the humanities, nor did the duties of the instructional force permit to many of them any time to carry the burden of graduate instruction.

The rapid enlargement of facilities and equipment immediately prior to 1900, the demand urged by the other colleges in the State that this University should afford opportunity for advanced study and research to their graduates, and their practically unanimous opinion that this was a proper and imperative duty of the University, culminated in the year 1902 in the organization of the Graduate School of the College of Arts, Philosophy, and Science.

The facilities and equipment of the University were by that time sufficient to warrant the undertaking, and many of the departments of instruction were in a position to direct and supervise research beyond the undergraduate courses. But the higher work of the various departments needed co-ordinating and correlating in order to make the opportunities of the University in the highest degree useful to graduate students. The purpose in creating the Graduate School was to effect this co-ordination, to emphasize and utilize to the fullest practicable extent the facilities of the University and to secure an effective and systematic arrangement and supervision of the higher work.

As there was no mandate of law requiring graduate instruction here, and as it was not certain how far the State would support this highest form of higher education, no separate College with a special

faculty devoting its time wholly or principally to graduate instruction was organized, but within the College of Arts, Philosophy, and Science, where the natural demand for post-baccalaureate work principally fell, provision was made for the Graduate School, the administration of which was vested in a Board of five members selected from the Arts Faculty, to be known as the Administrative Board, while the legislative power as to terms and conditions under which graduate work might be carried and higher degrees earned was retained by the Faculty of the Arts College, as in other affairs of the College.

Unlike the curriculum for undergraduates, the work of candidates for higher degrees is not confined to specific courses of instruction regularly offered in the College. Each student chooses a major subject and one or two minor subjects, which must be approved by the Administrative Board before he enters upon his work. The work may consist of attendance upon specified courses or of private research in a special field and report thereon. The professors in charge of the studies chosen constitute a special committee to arrange the details, to supervise the work of the student, to examine and pass judgment on the thesis, and upon the completion of the prescribed course to conduct a final examination upon the entire work undertaken for the degree.

While the nature and amount of the work required of the graduate student is thus subject to variation in different cases, in general the Administrative Board has insisted that it shall be the equivalent each year of what, if measured by credit hours, would be from fifteen to eighteen stiff credit hours for the year. It is the judgment of the Board that the latter rather than the former represents most nearly what the students in the School are called on to do.

The general scheme of the graduate course, together with the prerequisites and the character and length of the work necessary for a degree, is similar to that of the best graduate schools of the country. Two higher degrees are offered, Master of Arts, requiring at least one year's residence at work under the above scheme, concentrated upon not more than three subjects, and Doctor of Philosophy, requiring resident specialized work in one principal and one or two subordinate fields for a period of not less than three years, the first two of which may, however, be spent at another University offering equivalent graduate opportunities. On this last point it may be proper to state the Administrative Board is firmly convinced that such reasonable migration from one university to another is highly desirable and advantageous to the student. Especially do we feel that all students working for the Doctor's degree should pursue some portion of their graduate course at another institution than that from which they have received their Bachelor's degree. Breadth of view and soundness and depth of scholarship are certain to be increased thereby.

ENROLLMENT

The enrollment in the Graduate School for the current year is 39, representing sixteen different colleges and universities, of which eight are Ohio institutions and eight are in other States. Of these students all but nine are working for a higher degree, though several are doing only partial work and hence will not come up for the degree in the minimum time permitted. In addition to this number should be reckoned several students who are pursuing systematic graduate study in the summer term, either at the University or at the Lake Laboratory at Sandusky, and who will in due time come up for a higher degree.

While the enrollment in the Graduate School is as yet modest in size, two facts are noteworthy—the large and increasing number of students who hold their first degree from other institutions, and the unusually large proportion of those who are in full candidacy for a higher degree. In both these regards the present year has shown a marked advance over previous years, and is beyond question the result of the systematic organization of the graduate facilities of the University.

PRESENT GRADUATE FACILITIES

The facilities offered by the School for advanced study and investigation naturally vary in the different fields represented. In all branches of science, dependent as they must be upon ample laboratory equipment, apparatus, and appliances, the University is equalled by none other in the State and by few in the West. For work in theoretical, experimental, and applied science (so far as the latter may properly enter into non-technical graduate study) there is good provision for many varied lines of investigation. In literature, history, economics, sociology and political science, dependent largely upon library resources and material for advanced work, the equipment of the University, to which may be added as available for our students, the State library at the State House, is better than that afforded at any other institution in Ohio, but must be largely increased in the near future if the Graduate School is to win and maintain its proper place among the Graduate Schools of the West. In the foreign languages, ancient and modern the facilities have been appreciably enlarged in the past five years.

FELLOWSHIPS

The system of fellowships established at the University has already stimulated the spirit of research and investigation, and has brought to us a considerable number of unusually strong graduate students. The condition attached to the fellowships, that their holders shall be liable for a limited amount of service to the University, in the form of laboratory and other similar assistance in the department in which they hold

their fellowships, has proved of great value to the University, and in most instances has been directly helpful to the fellow himself in the application of his advanced knowledge. The Administrative Board is, however, strongly of the opinion that save in rare instances fellows should not be placed in charge of classes or be permitted to give class instruction. They should be "assisting" and not "teaching" fellows. The holders of fellowships are in general the highest type of graduate students, and should be a stimulus to other graduate students as well as to undergraduates. I may be permitted to express the hope that the system will be extended until every department in which there is a call for advanced work will have at least one fellowship. What the Ohio State University most needs in the scholastic sense at the present stage of its growth is an increase of the spirit of research not only among the graduate students but also among the undergraduates. The presence here of an increasing body of fellows will be one of the greatest forces in bringing this about.

THE LEGISLATURE AND THE GRADUATE SCHOOL

The action of the General Assembly of Ohio at its recent session is of the highest importance in its bearing on the status and future of the Graduate School. The University is now by formal law not only authorized but seemingly required to maintain and develop its graduate instruction. The opportunity for enlarged usefulness in a portion of the educational field where the University can better serve the State than can any other educational institution within its borders is clearly open. On account of this wide opportunity and the increased duty laid upon us, important problems are presented in reference to which certain points seem clear.

INCREASE OF FACILITIES

Graduate study is almost invariably concentrated, intensive, highly specialized study and research within a limited field. Often the student's work is purely individual research in a line hitherto not fully marked out, and for which ordinary books and apparatus are not sufficient.

The proper development then of graduate instruction and opportunities for research is conditioned upon the provision of equipment primarily or principally adapted to specialized work. For this in science lines, special apparatus and appliances are often necessary, and in the humanities, books and documents of a class and character not so essential in less advanced study. In these regards, though a good beginning has already been made here, there are few departments whose equipment is entirely adequate to the undertaking of the best advanced work. Larger provision for library is imperative, both in the way of books and documents and in library room for their use. This seems fundamental as a condition to the best success of the Graduate School, and I may be permitted to express the hope that we may soon pass the total of 100,000

volumes, fairly distributed among the departments, which in the general opinion will fully warrant without reservation offers of graduate work in all lines.

SPECIAL GRADUATE INSTRUCTORS

Provisions should be made in the near future whereby in at least some of the departments of the University one or more of the instructional force shall be enabled to devote the whole or a considerable part of their time to graduate instruction. At present no such definite provision is made, and the heads of departments or other senior instructors are forced to add the burden of graduate instruction and supervision to the already heavy load of undergraduate instruction, with no corresponding diminution in the latter. If the advanced graduate work is to be established on its proper permanent footing, it must have the same kind of recognition in provisions for instruction that is accorded to undergraduate work.

GRADUATE AND UNDERGRADUATE COURSES

Consequent upon this, though in part a distinctly different point, must come a sharper differentiation between graduate courses and advanced undergraduate courses in the various schemes of departmental work offered. The purpose and the point of view of the graduate student are in most cases different from those of the undergraduate — even the advanced undergraduate — and it does not often happen that any given course can be so handled as best to serve both kinds of students in the same treatment and by the same methods. It is apt either to go over the heads of the one kind, or to be too slightly intensive for the other.

GRADUATE WORK IN THE SUMMER TIME

Since the definite establishment of a summer term at the University the Administrative Board of the Graduate School has been in constant receipt of inquiries for graduate instruction during that term in several lines of work. For most of these it has been practicable to arrange with the heads of summer term departments, but it is already evident that a large number of college graduates who are engaged in teaching during the school year are seeking, and will look to this University to afford the opportunity for, advanced study during the summer, for which they have hitherto gone elsewhere. A better and more definite organization of the graduate work during the summer term seems desirable. The relationship of the Graduate School to the Summer Term Board should be so adjusted as to develop the opportunities in this direction and enable a more definite program to be announced for those who will naturally seek the University during the summer months.

In this connection it would seem both feasible and highly desirable that an arrangement be authorized whereby graduate students who work

here in the summer term may, where the nature of their research will permit, and the department in charge approves, be given opportunity to continue their work here after the close of the formal summer term, in cases where arrangement for proper supervision can be made by them with the department concerned; and that the time thus spent here shall be taken into the reckoning of residence required under the regulations for degrees. The brevity of our Summer term makes some such plan desirable, and properly guarded it would certainly be helpful to students and to the Graduate School.

THE FUTURE ORGANIZATION OF GRADUATE WORK

While the present organization of the Graduate School seems to provide all necessary correlation and administration of the graduate work in the departments of the Arts College, there is a growing demand and a wide opportunity for similar work in two or three of the other colleges of the University. Ultimately there must grow up a separate graduate school in each of those colleges, or a single graduate college of the University embracing within its jurisdiction all graduate work offered at the University. Such a college would naturally be organized as are the other colleges of the University and be immediately responsible to the University Faculty. Which plan shall be adopted is largely a question of policy. It would seem that this question should receive early consideration in order that the growth of the University on the side of graduate work may not be checked for lack of permanent plan and policy.

Respectfully submitted,

G. W. KNIGHT,

Chairman of the Administrative Board.

EXTRACTS FROM DEPART-
MENTAL REPORTS

(71)

EXTRACTS FROM DEPARTMENTAL REPORTS.

DEPARTMENT OF ANIMAL HUSBANDRY.

The Department of Animal Husbandry came into existence July 1, 1905. Previous to this date the animal husbandry instruction and work had been a part of the Department of Agriculture.

My connection with the University began with July 1, 1902. The years 1902-03 and 1903-04 all the animal husbandry instruction was given by me alone. The classes steadily grew, and in 1904-05 I was provided with an Assistant, at a salary of \$750 a year, in the person of Mr. H. S. Arkell of Canada, who gave acceptable service. He resigned in March, and Dr. C. W. Gay was secured as his successor, beginning work here in the spring term as Assistant Professor of Animal Husbandry, at \$1,200 a year — the salary given him for a similar position at the Iowa Agricultural College.

During the year 1905-06 the Department has had three men working with classes: myself, Dr. Gay and Mr. W. H. Palmer who was given a Fellowship for the year.

The attendance in classes has steadily increased and during the winter term there were seven classes including about 165 students.

In a revision of the course of instruction in this Department, the next year will see 19 different classes of required and elective work, some of which subjects are not taught elsewhere — notably, Live Stock Markets and Commerce, and Wools and Animal Fibers.

At the International Live Stock Exposition at Chicago last December, six students in Animal Husbandry from this University in competition with students from six other Agricultural Colleges, attained first rank in judging horses and cattle, and, for general proficiency, stood second only to the Ontario Agricultural College and this by only a few points. The Ohio students won for 1906 the valuable Union Stock Yards bronze trophy of a horse for superior excellence in judging horses. Of the 35 students in the horse contest, Mr. J. A. Main of O. S. U. held first rank.

This Department also made an exhibit of horses, cattle and swine at the International, winning nearly \$500 in prize money, and showing with much success, securing grand championship over all breeds, grades and crosses on pen of swine.

The participation of the University in this great International Live Stock Exposition at Chicago created much interest and enthusiasm among

the students of the College of Agriculture and among the leading stockmen of the state.

During the year the equipment of the Department has grown in value, especially in stock. Two thousand dollars were appropriated by the Board for buying live stock during 1905-06. The last legislature also appropriated \$10,000 for this same purpose. This will add greatly to the value of our instructional equipment. It is proposed to purchase pure bred specimens of horses, cattle, sheep and swine, and some feeders of showing merit. From this fund there has already been bought a pair of Clydesdale and Hackney mares, two grade draft horses, four Holstein Friesian and three Shorthorn cattle, several steers, one Poland China sow, one Berkshire boar, one Shropshire ram and four Cotswold ewes.

The appropriation of \$80,000 by the last legislature for a horse and cattle barn and live stock pavilion will give the University an unexcelled beginning towards the creation of a superior equipment of buildings for this Department.

For two years no provision has been allowed by the Trustees for equipment, the Produce fund paying for what material is purchased. The expenses of the Department are necessarily growing, and the Trustees should provide special appropriation for meeting these needs.

Respectfully submitted,

C. S. PLUMB,

Professor of Animal Husbandry.

DEPARTMENT OF CIVIL ENGINEERING

1. *Improvements in Equipment:* During the year a machine for testing beams has been added to the cement testing laboratory. This has proved to be a valuable addition and enables the department to carry on tests of concrete, plain and re-inforced, on a commercially valuable scale.

A laboratory for testing the road building materials of the State is in process of fitting up, and will shortly be completely equipped for this useful work, which will be carried on in co-operation with the State Department of Highways.

The department's collection of drawings has been notably increased during the year, the most important of which have been the standard plans of the New York Central & Hudson River Ry. These drawings, three hundred and fifty in number, were presented to the Department, substantially bound, by Mr. W. H. Wilgus, Vice-President of the Company. The Standard Specifications of the Road neatly bound and indexed were also presented by Mr. Wilgus at the same time.

2. *Publications:* Prof. A. H. Heller printed his "Stresses in Structures and the Accompanying Deformations." This was not formally published because not completed, but in its printed form it has been in use as a text book in the departments of Mathematics and of Civil Engineering during the year. Professor Heller had, before his death, written the three remaining chapters necessary to complete the book, and this will be gotten out by Mr. C. T. Morris, of the Department, during the coming summer. A copy of the book is sent herewith. It will show the painstaking care with which Professor Heller did all his work.

3. *Other Work:* It may be of some public interest to mention that the head of the Department has during the year acted as representative of the Governor of Ohio in inspecting the work of the U. S. Geological Survey in making a topographic map of the State.

Of interest to the student of university education, possibly, may be noted the work of the instructors in providing and supplementing the books used by the students. Mimeographed notes have heretofore been used but have been found to be in some respects unsatisfactory. Steps have been taken to furnish, the coming year, supplementary printed chapters after the plan of the Instruction Papers of the International Correspondence Schools, of Scranton, Penna. For such undergraduate subjects as are best presented by texts, this seems to offer a satisfactory solution for imperfect text books.

4. *Failures:* Statistics of the Department for the past thirteen years (given on accompanying sheet) show that the percentage of failures now is no greater than formerly. Why so great formerly? Because the standards were high. A fact which tends to show this is that from 1892 to 1895 inclusive the Civil Engineering Department of Ohio State University ranked *first* of all the colleges in the United States and Canada in a thesis contest conducted by the then leading engineering paper of this country as shown by the following table:

Engineering News Thesis Contest

	Prizes.			Honorable Mention.				
	1st.	2nd.	3rd.	1st.	2nd.	3rd.	0	0
1892	O. S. U.....	Purdue	Sibley Col- lege, Cornell	Rensselaer ..	Rensselaer...	W. Univ. Pa.		
1893	Thayer.....	Cornell	Lehigh	Case	Name with- held.	O. S. U.....	Wisconsin ...	Stevens.
1894	Stevens	*O. S. U.....	*Thayer.....	Name with- held.	W. Univ. Pa.	Lehigh		
1895	0	Iowa	0	Thayer	O. S. U.....	W. Virginia..		
	\$75	\$50	\$25	Two years' subscription — \$10.				

*Tied for second place.

Ohio State University has never advertised this fact, although Thayer School which took *second* place, and which is really a post-graduate school, mentioned it in its catalogue for several years.

Many attempt the course in Civil Engineering who are manifestly unfitted for the profession. A number fail because they are too immature, or lack sufficient preparation. Some fail because they have acquired bad mental habits before they come to college. This latter charge can doubtless be justly laid at the doors of some high schools of the State, but I should hesitate to apply it very broadly because I am dubious about some phases of our own required engineering courses, not to mention some doubts as to my ability to draw our own students on their best endeavors. I am not in accord with the present scheme of enforced final examinations for all. Better results would be obtained under the former scheme used in our Department, I believe, although the percentage of failures would probably not be materially reduced by reverting to the previous plan.

The Department has virtually conducted an employment bureau in conjunction with the work of instruction. During the past year written requests were received for seventy graduates and students, many of whom were wanted for responsible positions. Last summer every student in the Department was engaged in practical engineering work, and the demand is so great this year that the best record of previous years may be equalled or surpassed.

C. E. SHERMAN.

DEPARTMENT OF ASTRONOMY

The work on motion of stars in the line of sight has been completed and the results published, a copy of which paper was sent you at the time. Mention of this paper was made in the annual report of the Council of the Royal Astronomical Society upon the progress of astronomy during the past year. The report of my observations of the eclipse of 1900 has at last been published in full and is to be found in the Publications of the U. S. Naval Observatory, Second Series, Vol. IV, Appendix I.

Work upon the new spectroscope has progressed fairly well until about three weeks ago when it stopped until it can be ascertained what funds will be available for its completion. The optical theory has been carefully investigated and a complete mathematical discussion on the effect of flexure of the frame has been worked out. The 4" grating and prism are here.

Regular observations for time have been made by Mr. Maag and the usual weather observations have been taken by Mr. Martin. These weather observations are published monthly by the U. S. Weather Bureau.

Outside of the grating and prism above mentioned no new equipment has been added this year as there were no funds available.

Bulletins and publications have been regularly received from the Harvard, Yerkes, Allegheny, Lick, Lowell, Mt. Wilson Solar, and U. S. Naval Observatories, and I take great pleasure in hereby expressing the thanks of this observatory to the above institutions.

Public nights are still utilized by the public, the attendance being between fifteen and twenty on the average.

Much of the Director's time is taken up with repairing and building apparatus. This is a condition of affairs that is very unfortunate. Time thus spent is lost to the higher side of scientific investigation. This fact is only justified by two conditions. First that it is impossible to do original work along the line of the physical sciences with "stock" apparatus, a large part of the investigation often lies in the design of the instrument. Second, this University possesses no instrument shop and it is frequently imperative that a large part of the apparatus be made or fitted on the grounds. Further the delay in sending away is frequently greater than the loss of time due to the Director spending his time in a machine shop. It is to be hoped that in the near future the University will see its way to remedy this defect.

Very respectfully,

H. C. LORD.

DEPARTMENT OF CERAMICS

Changes in Equipment and Facilities for Teaching

The Ceramic Department has received during the current year, in common with the Departments of Metallurgy and Mine Engineering, the sum of \$22,500.00, with which to equip the School of Mines building. The share of the Department of Ceramics in this fund, is approximately \$8,000.00, allowing about \$3,500 for the equipment of those parts of the building which are common to all Departments. The Ceramic Department is fortunate also in the fact that in moving into the new building, it will have available, all the equipment which has accumulated in the past 12 years in the quarters at Orton Hall. Necessarily there has been a large amount of money spent in Orton Hall in fixtures, furniture, and apparatus which has been built into position, and which cannot be readily moved to another, so that we will necessarily lose a considerable valuation. This is true of our laboratory desks, hoods, cases and cabinets, tables, bins for supplies, etc. About all that can be gotten out of much of this furniture, will be the lumber of which it is composed. But on the other hand, all of the machinery that has been in use, can be installed again without loss of value, and of course, all of the laboratory supplies, small apparatus, etc., will be available.

One of the heaviest items of loss in moving, will be the kiln house. I shall not be able to realize anything of importance from this, excepting a little second-hand material for construction. My plans for the new equipment to be added to the resources of the Department, comprise some of the following:

1st. A Compressed Air Pump, which has been purchased from the Geological Survey, second-hand, and which will furnish us compressed air for the laboratory, and for the use of furnaces.

2nd. An iron ball mill for the grinding of cement materials and Ceramic ingredients in which contamination by iron is not feared.

3rd. One new laboratory balance.

4th. A portable pottery kiln, from H. J. Caulkins, fired with oil. This piece of apparatus costs \$175.00, and will be of very great value to the Department.

5th. A set of 6 ball mills, equipped with a total of 24 imported porcelain jars, by which it will be possible to issue to each student, one or more ball mill jars, for his own personal use, together with sufficient mill capacity to enable the use of the jars without delay. This equipment will cost \$175.00, and is to be added to the ball mill equipment hitherto available.

6th. A Pelton & Crane Electrical Furnace, chiefly for use by the instructors, but also available for advanced students. This instrument will be exceedingly valuable for investigation work.

7th. At the same time, we are now making in the Ceramic Department, in conjunction with the Electrical Department, a high temperature furnace of electrical type, which will enable us to make fusion tests of clays, which have never before been practicable.

8th. My kiln house equipment in the new building will comprise one large down-draft kiln, substantially the same as now in use in the Department, using coal and coke fuel.

9th. One up-draft kiln similar to that now in use in the Department, fired with natural gas.

10th. One small crucible melting furnace, fired with natural gas, and air pressure.

11th. Two Hanna pneumatic-hammer screen shakers or sifters for use in screening fluid slips and dry powders respectively.

12th. In the students' workroom, the equipment will comprise a system of individual bins or cupboards, in which the students will keep their apparatus and equipment under lock and key. This system has been use in the present Department for several years past, but at no time has it been possible for the Department to equip every locker with the full complement of tools required. It is now possible to accomplish this, and to demand a much higher performance from each student, as he will have the tools and apparatus available within his own control.

13th. A store-room will be made a new feature of the Department.

Hitherto our supplies have been kept as best we could, in very unsatisfactory quarters, but in the new building a room will be provided for this purpose exclusively, in which it will be possible to store our Ceramic supplies of value, so that they may be issued as needed, and an account kept of them.

14th. In the department of pottery machinery and brick machinery, it is not contemplated to make any important additions, as the plant is already able to do much more work than has hitherto been demanded of it.

15th. In the chemical laboratory, our plans are to furnish each student with desk and hood room, substantially equivalent to what is now provided, but it will scarcely be feasible to use the old desks from Orton Hall, at least only a part of them. It is expected that the hoods and table tops will be made fire proof, but this is contingent on our being able to secure supplies at a reasonable cost that will be a safeguard from fire to the uttermost reasonable extent. The gas for the entire chemical laboratory will be under the control of one stopcock, located in a locked cupboard made for this purpose, so that one single action will cut off all gas from the Department. By making it the regular custom to close this stopcock except during laboratory hours, I believe the danger from fire can be still further minimized.

16th. An important addition in the chemical line, will be the equipment for Elementary Physical Chemistry, as applied to the Ceramic industry. The outfit for this work represents an investment of about \$500.00, but should accomplish a large amount in bringing the students of the Ceramic Department up to an appreciation of the right and best phases of chemical thought.

17th. In the drawing-room, it is the intention to provide about 10 drawing tables and a drawing case for the reception and storage of drawings. The department has been requiring work of this sort, but has never owned a drawing board, nor a place to store drawings. The equipment of a drawing-room on a modest scale, is one of the great steps ahead made possible by this fund.

18th. Lecture rooms will accomplish several things never before possible. *First.* The blackboard space will enable putting a large class to the board at once. *Second.* A lecture desk and considerable amount of drawer and cupboard room will enable the storage and convenient use of a large number of specimens illustrating the lecture work. *Third.* Lantern equipment will be provided, by which it will be possible to greatly improve the presentation of the subject.

19th. Museum. We have suffered greatly in Orton Hall from lack of Museum facilities. The cases have been housed in the basement where they were not easily reached, and hence the material has been practically lost, so far as the teaching value is concerned. At the same time a large amount of material available for teaching purposes, has

never been put on exhibition because of lack of suitable cases. The Department has received from the mineral exhibit of Ohio at St. Louis, all of the cases of the Ceramic and other mineral exhibits made there. Part of this material will be given to the Department of Geology, but the larger portion will be used in the Department of Ceramics, and will go a long way towards a Museum with suitable cases and furniture.

20th. The new building will provide separate rooms for the Director of the Department, Associate Professor Bleininger, and possibly for the Assistant employed in the Ceramic laboratory.

This sketch gives in a general way, the advances in the way of material equipment, which we are expecting to install, and from which we anticipate very important results in the work of the Department.

Publications

(a) During the current year, I have published an address, (Vol. 5, Proceedings of the American Society for Testing Materials) on the subject of "The Rattling Test for Paving Brick, as a Safe Means of Disclosing the Limits of Permissible Absorption." This investigation was begun in the spring of 1905, completed and published during the summer, and during the present winter the same materials employed in the former test were subjected to still further investigations, using the natural frost during the winter to supplement the artificial freezing which had been given the samples during the summer. A still further addition to the paper is now in preparation.

(b) Similar investigations on a very much larger scale have been under way this year, under the auspices of the National Brick Manufacturers' Association. The work has been carried on and partly supported by the above organization. Mr. S. P. Ward has been the scholarship appointee, and has done the labor involved in the investigation. A study has been made of the behavior of about 1300 bricks, examining them by absorption, abrasion, and resistance to frost. The result of this investigation reinforces those of the preceding one, and will make about a 75 page brochure.

(c) During the fall and winter, I was engaged in editing and publishing the Bibliography of the Clays and Ceramic Arts, by Dr. John C. Branner of the Leland Stanford, Jr. University. As editor, I revised certain portions of this work, added some two or three hundred new titles, and looked after the work of publication. The book was published under the auspices of the American Ceramic Society.

(d) In conjunction with Mr. S. V. Peppel, I have been engaged in preparing a Bulletin for the Geological Survey of Ohio, on the subject of the Lime Resources and Lime Industries of Ohio. This report has made a careful study, with much new material, on the composition

and location of the limestone area of the state. This work has been done jointly, but the latter part of the book consists of a treatise on the technology of the lime industries, which is by Mr. Peppel alone. The book amounts to about 450 pages, and is now almost ready for distribution. These comprise the principal publications made by myself during the past year.

Associate Professor Bleininger has done some investigation and experimental work in conjunction with Prof. Coggeshall, on the production of a high temperature electrical furnace. They started on a high temperature furnace imported from the Kryptol Company of Berlin, which gave very unsatisfactory results. They have succeeded in overcoming the faults of design and construction, and have made a furnace which is giving good results. They are also engaged in the manufacture of another, of which is confidently expected much better results. No publication has yet been made, but a note of some sort will undoubtedly be prepared as soon as their investigations are completed.

Very respectfully submitted,

EDWARD ORTON, JR.

DEPARTMENT OF EUROPEAN HISTORY

(1) *Improvement in rooms.* For the first time since the establishment of this Department, its office and recitation rooms are on one floor and in a connected suite. This is, of course, a great convenience for the instructors and it is also a great convenience for the students in this Department. Conferences, seminars, and reference reading in the office library can be more easily supervised than ever before. An additional recitation room in the same suite will be needed next year to accommodate a third section of European History 1, 2, and 3.

(2) *Improvement in Library Facilities.* The Department was fortunate in securing an appropriation of \$250 last year for the purchase of new books. It was thus enabled to procure a number of recent and greatly needed works in English, Continental, and European Colonial History, exclusive of works relating to German History.

In the last named field — German History — the Department has built up within recent years what is probably the best special collection in Ohio. This collection was founded by the bequest of William Siebert, Esq., and has been steadily increased by the annual gift of \$200 by his brothers, Messrs. John and Louis Siebert of Columbus. The collection as it stands in the University Library to-day has cost somewhat over \$1100, and there is \$498.08 now on hand for additional purchases.

(3.) *Publications.* I present herewith a list of the more important publications of the members of the Department.

A. By W. H. Siebert.

(Books.) *The Underground Railroad from Slavery to Freedom.* Pp. XXV+478. 1st Ed. 1898; 2nd Ed. 1899. Published by Macmillan Company.

The Government of Ohio. Its History and Administration. Pp. IX+228. 1904. Published by the Macmillan Co.

(Pamphlet.) Report on "Collections of Material in English and European History and Subsidiary Fields in the Libraries of the United States." Printed in *Annual Report of the American Historical Association*. 1905. Pp. 653 to 696.

(Articles.) "The Underground Railroad for the Liberation of Fugitive Slaves," in *Annual Report of the Amer. Historical Association*. 1895. "Light on the Underground Railroad," with map in *Amer. Histor. Review*. Apr. 1896. "The Underground Railroad in Ohio," in *Ohio History Studies*. 1903. "The Underground Railway," in *New England Magazine*. Jan. 1903.

B. By E. H. McNeal.

(Book.) With Prof. Thatcher. *Source Book for Mediæval History.* (Selected documents.) Pp. XIX+619. 1905. Scribner's.

(Pamphlet.) Doctor's Thesis. *Minores and Mediocres in the Germanic Tribal Laws.* Pp. 130. 1905. Fred J. Heer.

(Articles or Chapters.) Chapter on "Feudalism" for Prof. Thatcher's High School text-book on *Mediæval Europe*. (In hands of the printer.) Chapters of "Feudalism," "England," "France," etc., for college text-book to be written with Prof. Thatcher. (In preparation.)

(4.) *Special Work.* The head of the department has been carrying on a research, with the aid of several seminar students, on the European career of Lafayette, with a view to preparing a biographical study.

Respectfully submitted,

WILBUR H. SIEBERT,

Professor of European History and Head of the Department.

DEPARTMENT OF PHYSICS

We have about completed a year's work in the new Physics Building, and take pleasure in reporting that we find the building well adapted to our work. The lighting, heating, and ventilation are excellent. The system of automatic temperature control has on the whole worked well. The control for humidity does not operate well, and as designed, can hardly be expected to do so. We are greatly pleased with the steadiness of the floors and walls of rooms used for laboratory work. The

re-inforced concrete construction has proven to be rigid, and also to be almost entirely free from elastic vibration, thus relieving workers from the disturbing effects of their neighbor's movements, which were the cause of so much trouble in the rooms formerly occupied by the department. We find also that there is less disturbance arising from the operation of electric cars, than in our former rooms.

The larger part of the appropriation for equipment in this department was necessarily used in the purchase of furniture, cases, and various special devices and arrangements for general work. We were enabled however to purchase many much needed pieces of apparatus for lecture and laboratory use.

A notable step in advance in the work of the department was taken at the opening of the first term, in providing experimental work in Physics in connection with the class room work, for the class known as "Physics I."

This class has always been an anxiety to its teachers, being made up of students in the various short courses, and of students in long courses deficient in entrance Physics. A large part of the class has been deficient in elementary training, and have found it difficult to make even moderate attainments in the study of elementary physics. The year's experience has shown that these students are enabled to get a much better comprehension of the subject when they have the opportunity to handle the apparatus, and study the experiment itself, instead of studying its description in a book. The interest of the class has been better sustained, and their work as a class has been more successful. This class has been the especial charge of Dr. Earhart, assisted by Messrs. Clawson and Heil.

In addition to the discharge of their departmental duties, the men in the department have given some time to research work, to calls for public addresses, to convention or society work, etc.

Professor Cole published a paper on "The Tuning of Thermo-electric Receivers for Electric Waves" in the *Physical Review* for April, 1905. He has completed another paper, on "The Use of the Wehnelt Interrupter with the Righi Oscillator for Electric Waves," which will be published in the *Physical Review*. He is engaged on an experimental research on electrical radiation. During the year, Professor Cole read a paper before the Ohio Academy of Sciences, and sent a paper for reading before the American Physical Society, at its Philadelphia meeting. He also gave five addresses before county teachers' institutes, on subjects in physics. He has been appointed a member of committees of the North Central Association, and of the Physical Society, concerning the entrance unit in physics.

Dr. Kester published a paper (his thesis for the Ph. D. degree at Cornell) on "The Joule-Thomson Effect in Gases" in the *physical Review* for October, 1905. He has been granted an appropriation of fifty

dollars from the Rumford Fund of the American Academy of Arts and Sciences, for continuing the research here, and is now preparing for the work. An additional appropriation of larger amount is virtually made for the purchase of the necessary air compressing pumps, receivers, etc. In supporting Dr. Kester's application for the grant, I promised the support of the University in his contemplated work, in the setting up of the machinery, and the furnishing of necessary power. The work is of great interest, being a revision and continuation of the classic research of James P. Joule and Sir William Thomson, (now Lord Kelvin).

Dr. Earhart has been engaged on a research on Spark Potentials in Liquid Dielectrics. The work is practically completed and ready for publication. My own time has been absorbed, aside from routine class and committee work, in the designing and completing of special arrangements for use of our building, and for laboratory work. The work on the special inventory, called for just before the holidays, caused me to lose the opportunity to attend the scientific meetings of holiday week.

On April 11-13, I attended a convention of State Sealers of Weights and Measures, held at the Bureau of Standards at Washington. A permanent organization was effected, and I was placed on the Executive Committee. The purpose of the organization is to promote the more effective enforcement of legislation as to weights and measures, and if possible to secure more uniform legislation on the subject among the states, and possibly some legislation by the Congress.

I wish to express my appreciation of the excellent work done by my associates during the year. All have been earnest and faithful in the discharge of their duties, have worked together in harmony, and have given me their cordial aid and support whenever called on. Our janitor also has proved to be the right man in the right place. His excellent care of the building, his constant good nature, and his efforts to anticipate our wants and comfort merit this appreciative mention.

Very respectfully yours,

B. F. THOMAS.

DEPARTMENT OF ROMANCE LANGUAGES

(1) Increase in enrollment. The total enrollment in the Department of Romance Languages for 1905-1906 has been 518, an increase of 11% over that of last year.

(2) Increased interest in Spanish. The number of students electing Spanish has been double that of 1904-1905. This is not due alone to practical and commercial considerations. Formerly Spanish was elected mainly by Engineering Students with practical reasons in mind. Now it is also elected largely by Arts students as a culture study. This

is gratifying, since to my mind Spanish can be made of equal value with French as a disciplinary study.

(3) Increase in facilities. By changes made last fall which gave me the room previously used as an office by Professor Siebert, I have been able to have for the first time a good Seminary Room.

(4) Publications. Assistant Professor Ingraham has published recently a textbook (D. C. Heath & Co.) for use in our Spanish classes here and elsewhere; it is meeting with very favorable recognition. Professor Ingraham has also prepared and published a brochure of exercises for Spanish Composition work. Associate Profesor Bruce has in preparation a textbook for use in French classes. It is to be published by Ginn & Company.

Very respectfully yours,

B. L. BOWEN.

REPORT OF LIBRARIAN

OLIVE JONES, *Librarian.*

(87)

REPORT OF LIBRARIAN

JULY 1, 1906.

DR. W. O. THOMPSON, *President Ohio State University, Columbus, Ohio.*

DEAR SIR:— I submit herewith my report as Librarian for the year ending June 30, 1906.

The number of bound volumes recorded on the accession books of the Library is 67,027. The number reported last year was 58,190, showing an increase of 8,837. Of the volumes added during this year, 2,203 have been secured by purchase, 2,667 by binding, 1,617 by gift, 1 by exchange, 1 by replacement, and 2,348 by accessioning department books.

PURCHASES

The year has been one of the most prosperous in the history of the Library. The appropriation of \$12,000.00 for books is the largest ever made, and has made it possible to secure a number of important sets of periodicals and transactions which the Library has long needed. Among these are:—

- Allgemeine deutsche Biographie.
- American journal of anatomy.
- American society for testing materials.
- Bulletin de la société mathématique de France.
- Columbia University studies.
- Early English text society. Original and extra series. (This set is not yet complete.)
- Garden and forest.
- Hoefler. Nouvelle biographie générale.
- Jefferson. Writings. Monticello edition.
- Journal de mathématiques pures et appliquées.
- Kürschner. Deutsche National-Litteratur.
- London mathematical society. Proceedings.
- Quarterly journal of pure and applied mathematics.
- Zeitschrift für romanische Philologie.
- Zeitschrift des Vereins deutscher Ingenieure.

GIFTS

The gifts to the University have been along the lines noted in previous reports. Mr. Outhwaite has continued his donations to the Outh-

waite Collection of Works on the Civil War, and Messrs. John and Louis Siebert made their annual gift of \$200.00 for the Siebert Library of German History.

DEPARTMENT BOOKS

Mention was made in a previous report of the action of the Board of Trustees in ordering that "All books, magazines, papers, pamphlets, and maps, owned by the University and in the possession of various departments shall be recorded and catalogued by the librarian." This work could not be pushed at once, and it has been possible to do it only as the demands of other work permitted. However, since January, 1906, the books in five departments, i. e., Greek, Latin, English, Civil Engineering and Zoology, have been accessioned, plated, stamped, catalogued according to Simplified Rules, and the cards filed in the author catalogue.

The books in the English Department have also been catalogued according to Library of Congress rules, and the cards have been incorporated in the dictionary catalogue. There has also been made of the books in the English Department a duplicate author catalogue for the use of the department.

The work in the Department of Economics and Sociology was done in 1904. The books were accessioned, plated, stamped, and catalogued according to Library of Congress rules. They were first catalogued on heavy cards, which cards have been filed in the author catalogue. They were also catalogued on temporary slips for use when the dictionary catalogue should be made. Temporary sheets for the bound and unbound serials were made.

USE OF THE LIBRARY

The small space at the disposal of the Library for reading room purposes has not kept the number of people using the Library from increasing. In spite of poor conditions, the total attendance at the Library from the first of October to the last of May has been 69,552, the average per month being 8,694, the average per day being 371. The largest attendance for any one day was on February 12, 1906, when 727 people visited the Library. This number was not spread equally over the day, but was naturally congested into certain periods. During the hours from nine to eleven it was not at all unusual to have from 130 to 140 crowded into a space of 40 by 25 feet. This would not have been bad for an opera house or a street car, but for a reading room it has had its manifest disadvantages. It will be seen that under these conditions it was impossible to develop the reference work of the Library.

These crowded conditions have not applied to the Law Library, the one room which was equipped being still adequate for the use of the College of Law. The total attendance at the Law Library from the

first of October to the last of May has been 16,367. The average per month has been 2,046 and the average per day 89. The largest attendance for any one day was on November 16, 1905, when 192 were present during the day.

SPECIAL WORK

The work of making a dictionary catalogue for the Library, which was mentioned in last year's report, has been continued during this year. The thorough cataloguing of the Division of English Literature, which was mainly done under the direction of Miss Martha Hartford, has been completed by Mr. Max D. Morton and has been made available for the students of the University. As has been mentioned in former reports, dictionary cataloguing though of the highest degree of value for any library has been the last thing provided for in the organization of the University Library. So long as money for administration was limited, it was used for developing facilities for securing books and for personal work with the students, rather than for advanced cataloguing. This policy is still felt to have been a good one. However, the fact of having been so long without a dictionary catalogue makes one that much more appreciated.

STAFF

At the beginning of the year there were added to the Staff of the Library two assistants, Mr. Max D. Morton, Reference assistant, and Miss Lilian Huffman, Accession assistant. Both came to the work with special ability and training, and the year has proven the wisdom of their selection. In the fall Miss Martha D. Hartford presented her resignation to take effect the first of October. Miss Hartford's work as an assistant in the University was of a very high grade, and her marriage has taken from the library profession an excellent worker. Mr. Morton was assigned to the position made vacant by Miss Hartford, and Miss Ida May Fisher was appointed to the position made vacant by Mr. Morton. Miss Fisher's work during this year has been excellent and she has proven a valuable acquisition to the Library Staff.

INTER-LIBRARY LOANS

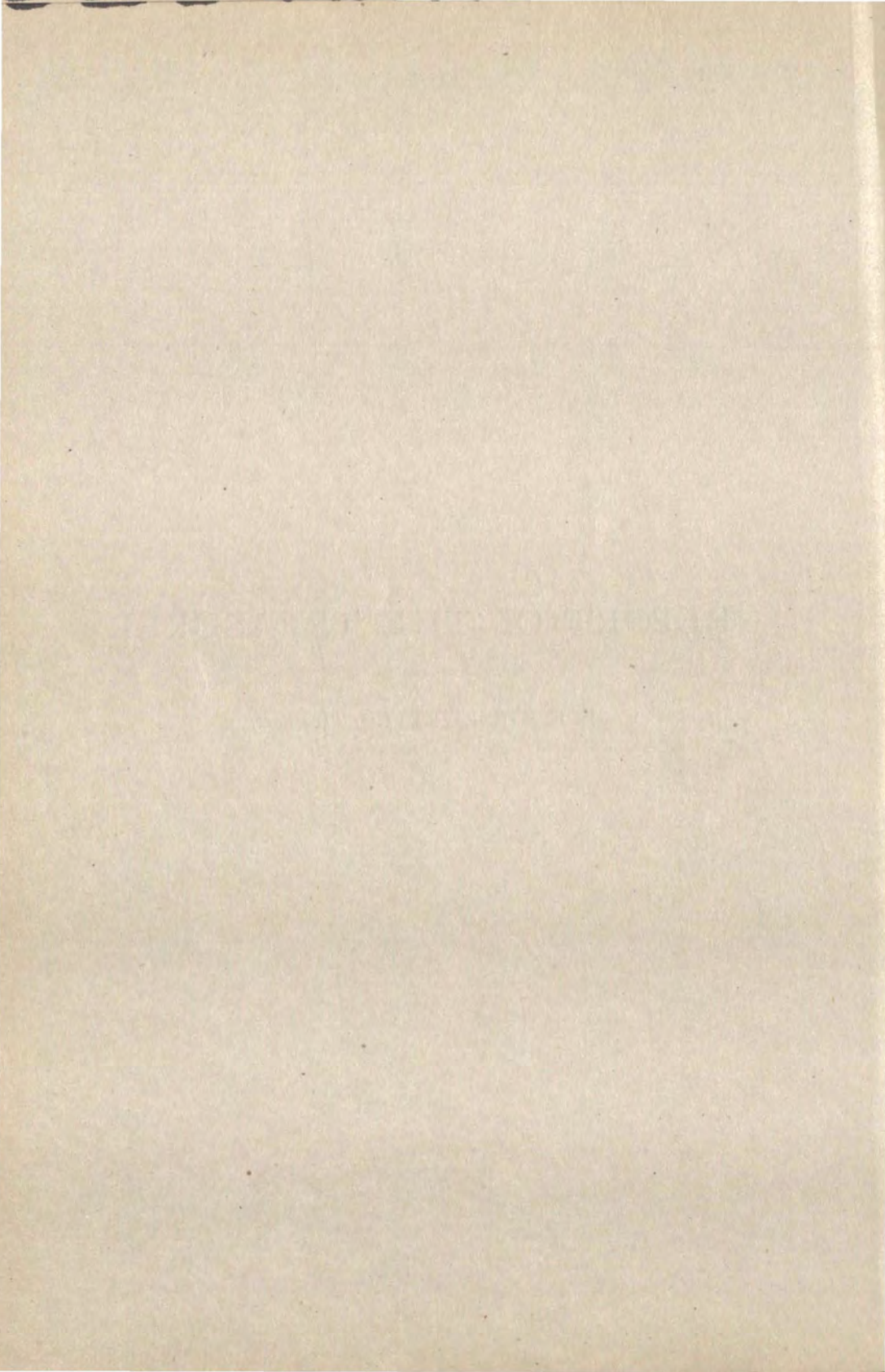
The Library again acknowledges its indebtedness to other libraries for the courtesy of many loans.

Respectfully yours,
OLIVE JONES.

REPORT OF THE TREASURER

L. F. KIESEWETTER, *Treasurer.*

(93)



REPORT OF THE TREASURER.

COLUMBUS, OHIO, June 30, 1906.

To the Honorable Board of Trustees, Ohio State University, City.

GENTLEMEN:—Herewith find my annual report as Treasurer of the Ohio State University for the fiscal year ending on this date; a detailed statement of all receipts and disbursements is appended, together with the proper vouchers for all of the latter.

Very respectfully submitted,

L. F. KIESEWETTER,
Treasurer.

EXHIBIT NO. 1.

STATEMENT NO. 1.

DETAILED STATEMENT OF RECEIPTS BY L. F. KIESEWETTER,
TREASURER, DURING FISCAL YEAR ENDING JUNE 30, 1906.

Date.	From Whom.	For What Purpose.	Amount.
1905.			
July 1	Balance		\$9,358 69
7	F. E. Sanborn.....	Materials used	277 88
	Wm. T. Magruder.....	Materials used	368 79
	H. C. Price.....	Materials used	66 58
	W. T. Magruder.....	Broken app	5 00
10	Alexis Cope	Deeds, Va. Mil. Lands.....	14 00
	U. S. Government.....	Annual approp	25,000 00
	Auditor of State.....	Req. No. 157, Chem. Bldg Fund	9,746 05
15	Auditor of State.....	Req. No. 158, Mines Bldg..	14,373 13
Aug. 5	Auditor of State.....	Req. No. 159, Chem. Bldg..	7,030 00
	Auditor of State.....	Req. No. 160, Mines Bldg.	9,794 95
	Auditor of State.....	Req. No. 161, State Levy..	10,000 00
	Wm. McPherson	Rent	30 00
	V. H. Davis.....	Produce Fund	71 34
	V. H. Davis.....	Produce Fund	169 92
	E. F. Mangold.....	Produce Fund	223 40
	E. F. Mangold.....	Produce Fund	8 90
	T. E. Crooks.....	Refund	5 00
	Alexis Cope	Deeds	8 00
	F. E. Sanborn.....	Materials for shop.....	222 30
	Com. Sinking Fund.....	Interest on endowment.....	3,500 00
	C. E. Steeb.....	Summer school	18 00
	C. E. Steeb.....	Summer school	78 00
15	W. W. Boyd.....	Supplies summer school....	13 50
	Herbert Osborn	Fees, Lake Lab.....	410 00
	V. H. Davis.....	Garden produce	91 25
	R. C. Doneghue.....	Dairy produce	60 78
	R. C. Doneghue.....	Dairy produce	70 63
Sept. 8	R. C. Doneghue.....	Sales farm produce.....	126 32
	R. C. Doneghue.....	Sales farm produce.....	35 21
	V. H. Davis.....	Sales farm produce.....	98 15
	V. H. Davis.....	Sales farm produce.....	23 19
	Com. Sinking Fund.....	Interest on endowment.....	3,000 00
12	Auditor of State.....	Req. No. 162, Mines Bldg..	12,436 73
	Auditor of State.....	Req. No. 163, Chem. Bldg..	13,424 45
	J. W. Decker.....	Produce sales dairy.....	61 12
	C. S. Plumb.....	Produce sales A. H.....	43 00
	R. C. Doneghue.....	Produce sales dairy.....	10 67
	C. U. Telephone Co.....	Rent rebate fire.....	4 50
	Alexis Cope	Deeds, Va. Mil. Lands.....	12 00
18	J. W. Decker.....	Produce fund, dairy.....	199 77
	C. S. Plumb.....	Produce fund, A. H.....	358 39
19	C. E. Steeb.....	Student fees	5,445 18
20	C. E. Steeb.....	Student fees	5,957 80
21	C. E. Steeb.....	Student fees	3,795 00
	R. C. Doneghue.....	Produce sales, dairy.....	21 01
	E. F. Mangold.....	Produce sales, dairy.....	13 37

STATEMENT NO. 1—Continued.

DETAILED STATEMENT OF RECEIPTS—Continued.

Date.	From Whom.	For What Purpose.	Amount.
1905.			
23	R. M. Royer.....	Store room cards	500 00
	R. C. Doneghue.....	Dairy sales	149 25
	C. E. Steeb.....	Student fees	1,000 00
28	C. E. Steeb.....	Student fees	713 80
	R. M. Royer.....	Store room cards	200 00
	R. M. Royer.....	Store room cards.....	500 00
	R. M. Royer.....	Store room cards.....	1,750 00
	H. C. Price.....	Balance in acct.....	10 48
	B. & O. R. R.....	Claim lost freight.....	2 90
	V. H. Davis.....	H. & W. produce fund....	51 43
	C. U. Telephone Co.....	Rebate phone rental.....	5 50
	Auditor of State.....	Req. No. 164, State levy...	9,064 29
Oct. 5	H. C. Lord.....	Rent	60 00
	L. A. Rhoades.....	Auditor fee	4 00
	R. M. Royer.....	Store room cards.....	500 00
	R. M. Royer.....	Store room cards.....	345 00
	R. C. Doneghue.....	Sales dairy dept.....	20 00
	Wm. McPherson	Rent	60 00
	V. H. Davis.....	Sales Hort. dept.....	83 93
	V. H. Davis.....	Sales produce	20 24
	H. C. Price.....	Dom. Sci. supplies.....	96 00
	H. C. Price.....	Rural Ec. produce.....	60 48
	J. W. Decker.....	Dairy sales	29 71
	C. E. Steeb.....	Student fees	632 75
6	R. M. Royer.....	Store room cards	200 00
	Auditor of State.....	Req. No. 165, Mines Bldg..	5,132 64
	Auditor of State.....	Req. No. 166, Chem. Bldg..	7,848 42
	Auditor of State.....	Req. No. 167, State levy...	7,157 67
	Com. Sinking Fund.....	Interest on endowment....	3,500 00
13	B. F. Thomas.....	Rent	108 00
	R. C. Doneghue.....	Dairy sales	161 13
	T. A. Randall & Co.....	N. B. M. A. scholarship....	250 00
	H. W. Riley.....	Vet. clinic fees.....	50 00
	C. S. Plumb.....	Butter fat	142 48
	V. H. Davis.....	Use of team	4 55
	C. E. Steeb.....	Student fees	178 60
23	C. E. Steeb.....	Student fees	82 00
	Auditor of State.....	Req. No. 170, State levy...	26,164 18
	J. R. Thomas.....	Dairy sales	200 00
	J. R. Thomas.....	Produce sales	45 84
	J. R. Thomas.....	Produce, sales	30 53
	J. R. Thomas.....	Lab. deposit	1 00
	Alexis Cope.....	Va. Mil. Land, deeds.....	4 00
	R. M. Royer.....	Dept. sales transfer.....	106 09
	R. M. Royer.....	Dept. sales transfer.....	153 85
	R. M. Royer.....	Dept. sales transfer.....	125 24
Nov. 3	R. M. Royer.....	Store room cards.....	108 00
	Geo. B. Kauffman.....	Rent	300 00
	J. R. Thomas.....	Produce sales, R. Ec.....	295 40
	J. R. Thomas.....	Sales Hort. dept.....	15 95
	J. R. Thomas.....	Sales rural economics.....	35 00
	J. R. Thomas.....	Sales dairy dept.....	11 59
	J. R. Thomas.....	Sales, animal Husbandry...	188 83
	B. F. Thomas.....	Rent	108 00
	H. C. Lord.....	Rent	30 00
	Wm. McPherson.....	Rent	30 00

STATEMENT NO. I—Continued.

DETAILED STATEMENT OF RECEIPTS — Continued.

Date.	From Whom.	For What Purpose.	Amount.
1905.	H. W. Riley.....	Clerk Vet. clinic.....	85 00
	Carl E. Steeb.....	Student fees.....	25 84
10	Auditor of State.....	Req. No. 169, Chem. Bldg..	6,858 05
	Auditor of State.....	Req. No. 171, State levy...	19,987 50
	Auditor of State.....	Req. No. 172, State levy...	8,174 89
	Com. Sinking Fund.....	Interest on endowment....	3,500 00
	J. R. Thomas.....	Sales Rural Economics.....	814 71
	J. R. Thomas.....	Sales An. Husbandry.....	56 00
	J. R. Thomas.....	Sales Dairy.....	16 92
	J. R. Thomas.....	Sales Rural Economics.....	7 71
	J. R. Thomas.....	Sales An. Husbandry.....	223 92
	J. R. Thomas.....	Sales Hort. and For.....	1 80
	J. R. Thomas.....	Sales Dairy dept.....	33 24
	Auditor of State.....	Req. No. 168, Mines bldg..	7,187 16
24	Auditor of State.....	Req. No. 173, O. S. U. fund.	26,314 18
	J. R. Thomas.....	Sales Dairy dept.....	264 49
	J. R. Thomas.....	Sales Rural Economics.....	10 00
	J. R. Thomas.....	Sales Dairy dept.....	25 73
	J. R. Thomas.....	Sales Dairy dept.....	11 03
	J. R. Thomas.....	Sales Rural Economics.....	21 00
	H. W. Riley, clk.....	Fees Vet. clinic.....	75 00
	Eloise Ramsay.....	Fees, Dom. Art.....	1 00
	J. R. Thomas.....	Sales Dairy dept.....	7 85
Dec. 1	J. R. Thomas.....	Sales Dairy dept.....	52 63
	J. R. Thomas.....	Sales An. Husbandry.....	125 78
	H. C. Lord.....	Rent.....	30 00
	Erner & Hopkins.....	Credit.....	14 95
	R. M. Royer.....	Store room cards.....	150 00
	C. E. Steeb.....	Student fees.....	83 75
	Com. Sinking Fund.....	Interest on endowment....	3,500 00
16	M. A. Stoner.....	Lab. fees.....	10 00
	M. A. Stoner.....	Lab. fees.....	11 00
	Dept. Rural Economics.....	Sales.....	336 46
	Dept. Rural Economics.....	Sales.....	70
	Dairy Dept.....	Sales.....	79 54
	Dept. Hort. and Forst.....	Sales.....	4 95
	Dept. An. Husbandry.....	Sales.....	162 27
	B. F. Thomas.....	Rent.....	162 00
	Wm. McPherson.....	Rent.....	30 00
	H. C. Lord.....	Rent.....	60 00
	Alexis Cope.....	Va. Mil. Lands, deeds.....	24 00
	R. M. Royer.....	Store room cards.....	5 00
	R. M. Royer.....	Store room sales.....	219 63
	R. M. Royer.....	Store room sales.....	141 30
	Unclaimed cash, 1903-04....		1 00
19	Auditor of State.....	Req. No. 174, Chem. bldg..	7,331 15
	Auditor of State.....	Req. No. 176, O. S. U. levy.	26,312 18
	Auditor of State.....	Req. No. 177, O. S. U. levy.	4,697 63
	Com. Sinking Fund.....	Interest on endowment....	2,000 00
21	R. M. Royer.....	Sales store room cards.....	125 00
	J. R. Thomas.....	Produce receipts.....	220 72
	Alexis Cope.....	Va. Mil. Lands, deeds.....	40 00
	H. W. Riley.....	Fees, Vet. clinic.....	117 60
	W. T. Magruder.....	Fees, Mech. Engineer.....	93 00
	Virginia Babb.....	Fees, Dom. Art Lab.....	4 68
	Carl E. Steeb.....	Student fees.....	45 60

STATEMENT NO. 1—Continued.

DETAILED STATEMENT OF RECEIPTS—Continued.

Date.	From Whom.	For What Purpose.	Amount.
1905.			
30	Carl E. Steeb.....	Student fees	25 18
	Com. Sinking Fund.....	Interest on endowment.....	2,213 15
	J. R. Thomas	Produce sales	229 60
1906.			
Jan. 2	C. E. Steeb.....	Student fees	3,514 07
3	C. E. Steeb	Student fees	6,017 40
	Auditor of State.....	Req. No. 178, Chem. bldg....	4,845 00
	Auditor of State.....	Req. No. 179, Equip. bldgs..	950 00
	Auditor of State.....	Req. No. 180, Mines bldg..	3,485 74
5	R. M. Royer.....	Sale store room cards.....	1,750 00
	J. R. Thomas.....	Produce sales	1,381 33
	Carl E. Steeb.....	Student fees	2,381 66
10	Carl E. Steeb.....	Student fees	338 00
	Alexis Cope	Va. Mil. Land, deeds.....	8 00
	L. A. Rhoades.....	Auditor fees	4 00
15	R. M. Royer.....	Store room cards	115 00
	R. M. Royer.....	Store room cards	160 00
	J. R. Thomas.....	Sales dept., An. Husbandry..	59 00
	J. R. Thomas.....	Sales dept., Dairying.....	205 83
	J. R. Thomas.....	Sales dept., Hort. & For....	18 06
	J. R. Thomas.....	Sales dept., Rural Ec.....	32 65
	J. R. Thomas.....	Fees, Dom. Science.....	62 50
	C. E. Steeb.....	Student fees	203 36
22	H. W. Riley.....	Vet. clinic fees.....	60 00
	B. F. Thomas.....	Rent	54 00
	R. M. Royer.....	Store room cards.....	175 00
	J. R. Thomas.....	Produce sales	645 60
24	Auditor of State.....	Req. No. 175, Fire fund....	1,222 65
	Auditor of State.....	Req. No. 182, State levy..	26,349 68
Feb. 1	Auditor of State.....	Req. No. 181, Mines bldg..	3,325 25
	R. M. Royer.....	Store room cards.....	42 19
	R. M. Royer.....	Store room cards.....	150 00
	H. C. Lord.....	Rent	30 00
	R. H. Thomas.....	Produce sales	471 24
	Wm. McPherson	Rent	60 00
	J. R. Thomas.....	Produce sales	53 76
	C. E. Steeb.....	Student fees	131 00
	Auditor of State.....	Emergency approp.....	804 65
9	Auditor of State.....	Req. No. 183, Equip. bldgs..	9,532 65
	Auditor of State.....	Req. No. 185, Mines bldg..	2,826 72
	Com. Sinking Fund.....	Interest on endowment.....	3,500 00
	B. F. Thomas.....	Rent	54 00
	H. W. Riley, clk.....	Vet. clinic fees.....	130 00
	J. R. Thomas.....	Produce sales	358 01
	Swinging T. W. Stand Co..	Refund	2 80
	R. M. Royer.....	Sales store room cards.....	150 00
14	R. M. Royer.....	Sales store room cards.....	92 80
	Auditor of State.....	Req. No. 184, Chem. bldg..	2,375 00
	All. Case	Refund on labor.....	1 50
	Alexis Cope	Va. Mil. Lands, deeds.....	10 00
	Carl E. Steeb.....	Student fees	3,575 50
17	Carl E. Steeb.....	Student fees	450 00
	J. R. Thomas.....	Produce sales	119 08
	J. R. Thomas.....	Produce sales	194 04
	C. C. Hurlbut.....	Broken glass	2 00
	Jas. White & Co.....	Refund of discount	13 24

STATEMENT NO. 1—Continued.

DETAILED STATEMENT OF RECEIPTS—Continued.

Date.	From Whom.	For What Purpose.	Amount.
1906.			
28	Auditor of State.....	Req. No. 187, O. S. U. levy.	26,219 68
Mar. 9	Auditor of State.....	Req. No. 188, Chem. bldg..	4,909 60
	Com. Sinking Fund.....	Interest, on endowment....	3,500 00
	R. M. Royer.....	Store room cards.....	100 00
	W. H. Scott.....	Old brick.....	4 00
	J. R. Thomas.....	Produce sales.....	231 09
	J. R. Thomas.....	Produce sales.....	673 10
	J. R. Thomas.....	Produce sales.....	144 25
	Hatferod Elect. Co.....	Refund on freight.....	9 02
	B. F. Thomas.....	Rent.....	54 00
	H. W. Riley.....	Vet. clinic fees.....	100 00
	C. E. Steeb.....	Student fees.....	303 90
14	Auditor of State.....	Req. No. 186, Equip. bldgs.	3,545 00
	Auditor of State.....	Req. No. 189, Chem. bldg..	4,172 21
22	Auditor of State.....	Req. No. 190, Mines bldg..	8,145 65
	Alexis Cope.....	Va. Mil. Land, deeds.....	16 00
	H. W. Riley.....	Vet. clinic fees.....	65 00
	Wm. McPherson.....	Rent.....	30 00
	Olive Jones.....	Bal. Fulda lecture.....	8 20
	J. R. Thomas.....	Produce sales.....	142 03
	Auditor of State.....	Req. No. 191, O. S. U. levy.	26,469 68
31	J. R. Thomas, clk.....	Produce sales.....	349 99
	I. R. Thomas, clk.....	Dairy sales.....	77 00
	H. W. Riley.....	Vet. clinic fees.....	46 90
	Wm. T. Magruder.....	Supplies laboratory.....	99 50
	The Ohio Farmers.....	Refund.....	6 30
	H. C. Lord.....	Rent.....	30 00
April 4	Carl E. Steeb.....	Student fees.....	4,543 81
6	Carl E. Steeb.....	Student fees.....	5,477 75
	Carl E. Steeb.....	Student fees.....	129 11
	J. R. Thomas.....	Produce sales.....	548 27
17	J. R. Thomas.....	Produce sales.....	154 70
	Wm. McPherson.....	Rent.....	30 00
	Wm. T. Magruder.....	Lab. supplies.....	1 00
	E. T. Leidy.....	Vet. clinic fees.....	50 00
	B. F. Thomas.....	Rent.....	108 00
	H. W. Riley.....	Refund.....	3 00
17	C. E. Steeb.....	Student fees.....	873 20
20	Auditor of State.....	Approp. for land for College of Agric., Req. No. 195..	39,139 11
27	Auditor of State.....	Req. No. 192, Mines bldg..	1,041 17
	Auditor of State.....	Req. No. 193, Equip. bldgs..	1,699 24
	Auditor of State.....	Req. No. 194, Chem. bldg..	2,596 12
	Auditor of State.....	Req. No. 196, State levy..	26,357 18
	J. R. Thomas.....	Produce sales.....	487 79
	J. R. Thomas.....	Fees, Dom. Science.....	53 00
	John Siebert.....	Siebert library fund.....	100 00
	Louis Siebert.....	Siebert library fund.....	100 00
	R. M. Royer.....	Store room cards.....	117 13
	Nichol & Carr.....	Refund on water rates.....	10 50
	Com. Sinking Fund.....	Interest on endowment....	5 000 00
May 3	Auditor of State.....	Req. No. 197, Equip. bldgs.	5,756 24
	Auditor of State.....	Req. No. 200, Mines bldg..	282 68
	Auditor of State.....	Req. No. 201, Mines bldg..	161 11
	Auditor of State.....	Req. No. 202, Chem. bldg..	733 61
4	Auditor of State.....	Req. No. 198, Equip. bldgs.	2,640 84

STATEMENT NO. 1—Concluded.

DETAILED STATEMENT OF RECEIPTS—Concluded.

Date.	From Whom.	For What Purpose.	Amount.
1906.	L. A. Rhoades.....	Auditor fees	4 00
	J. R. Thomas.....	Produce sales	525 56
	C. E. Steeb.....	Student fees	150 00
11	Wm. McPherson	Rent	30 00
	J. R. Thomas.....	Dom. Science fees	5 00
	J. R. Thomas.....	Produce sales	707 12
	Auditor of State.....	Req. No. 199, Chem. bldg..	2,229 00
22	R. M. Royer.....	Dept. sales	124 80
	E. T. Leidy.....	Vet. clinic fees	75 00
	E. T. Leidy.....	Vet. clinic fees	125 00
	Alexis Cope	Va. Mil. Land, deeds	12 00
	Engelke & Bigelow.....	Refund on overpayment....	75
	J. R. Thomas.....	Dairy sales	185 74
	J. R. Thomas.....	Dairy sales	12 22
	H. C. Lord.....	Rent	30 00
	C. E. Steeb.....	Diploma fees	246 20
	Com. Sinking Fund.....	Interest on endowment....	4,500 00
26	J. R. Thomas.....	Produce sales	126 54
	C. E. Steeb, Sec'y.....	Diploma fees	291 00
	Auditor of State.....	Req. No. 203, O. S. U. levy.	4,050 00
	Auditor of State.....	Req. No. 204, O. S. U. levy.	9,565 68
June 7	Auditor of State.....	Req. No. 205, State levy..	30,600 00
15	H. C. Lord.....	Rent	30 00
	H. M. Thomas.....	Empty barrels	4 50
	Alexis Cope	Va. Mil. Land, deeds	32 00
	Geo. B. Kauffman.....	Rent	300 00
	J. R. Thomas.....	Produce sales	506 05
	Wm. McPherson	Rent	30 00
	McAllister, Mohler & Co....	Refund	174 10
	Standard Oil Co.....	Barrels	4 50
	R. M. Royer.....	Sales store room supplies.	119 35
	Auditor of State.....	Req. No. 206, O. S. U. levy.	26,490 00
15	Carl E. Steeb, Sec'y.....	Diploma fees	534 00
	Carl E. Steeb, Sec'y.....	Student fees	100 00
	Com. Sinking Fund.....	Interest on endowment....	3,000 00
22	Auditor of State.....	Req. No. 207, live stock....	2,480 70
	Auditor of State.....	Req. No. 210, state levy....	9,447 73
	Wm. T. Magruder.....	Lab. supplies	126 40
	J. R. Thomas.....	Produce sales	474 55
	J. R. Thomas.....	Produce sales	675 75
	H. C. Lord.....	Rent	30 00
	Alexis Cope	Va. Mil. Lands, deeds.....	36 00
	E. T. Leidy.....	Vet. clinic fees	96 30
	C. E. Steeb, Sec'y.....	Fees student 1905-1906....	9 00
	C. E. Steeb, Sec'y.....	Diploma fees	84 00
30	Com. Sinking Fund.....	Interest on endowment....	2,425 56
	B. A. Eisenlohr.....	Rent	190 00
	J. R. Thomas.....	Produce sales	162 20
	R. M. Royer.....	Store room sales	700 00
	Engelke & Bigelow.....	Refund	29 90
	C. A. Dye.....	Com. luncheon	58 00
	C. E. Steeb, Sec'y.....	Students fee	10 24
	C. E. Steeb, Sec'y.....	Diploma fees	19 80
	C. E. Steeb, Sec'y.....	Summer term	1,390 80
	C. E. Steeb, Sec'y.....	Mech. Engr. term.....	243 00
	C. E. Steeb, Sec'y.....	Summer shop	160 00
	Total		\$690,985 23

EXHIBIT NO. 2.

STATEMENT NO. 2.

DETAILED STATEMENT OF DISBURSEMENTS BY L. F. KIESEWETTER,
TREASURER, DURING FISCAL YEAR ENDING JUNE 30, 1906.

Date.	To Whom Paid.	For What Purpose.	Vo. No.	Amount.
July 1	Cleveland Desk Co.....	Part payment on order No. 30,843....	1	\$1,600 00
	Cleveland Desk Co.....	Table No. 30,873....	2	190 00
	Chas. R. Hall.....	Labor	3	1 35
3	Wm. Hearley	Horse	4	150 00
	R. M. Rownd, P. M.....	Stamps	5	5 00
5	John Marling	Services	6	38 70
	Raymond Murphy.....	Labor	7	11 55
	Otto Weirich	"	8	1 50
	J. H. Roberts.....	"	9	29 00
	N. E. Shaw	"	10	49 43
	Clarence Brewer	"	11	6 65
	Ralph Spencer	"	12	6 75
	Hawley Kerns	"	13	5 07
6	Ohio National Bank.....	N. Y. draft to J. G. Hamner	14	129 40
	R. M. Rownd, P. M.....	Stamps	15	140 00
	Willie Scott	Labor	16	5 20
	Eugene Maxfield	"	17	1 05
	William Fleischer	"	18	3 62
	Edwin Leckliter	"	19	3 82
	W. C. McMurchy.....	"	20	50 00
	E. I. Lichti.....	"	21	21 60
	D. L. Hurst.....	"	22	27 00
	L. Bulkley	"	23	4 92
Aug. 8	Western Union Tel. Co.....	Service	24	4 21
	Central Union Telephone Co.	Ex. service to Sept. 30, 1905	25	2 50
July 6	Frank Hiser	Labor	26	1 25
	A. H. McCray.....	"	27	57
	C. Howison	"	28	1 50
	James Woodruff	"	29	2 25
	Arthur Kiefer	"	30	1 50
	Stuart Hoover	"	31	1 00
	Robert Culbertson	"	32	2 80
	C. M. Woodward.....	Lectures, expenses..	33	230 00
8	Nichol & Carr.....	Est. No. 6, Chem. bldg	34	5,610 70
	Roy Pratt	Labor	35	45 09
	Nichol & Carr	Est. No. 1, fireproofing, Chem. bldg..	36	4,135 35
	Alexis Cope.....	Commissions	37	150 48
	Columbus Gas Co.....	June gas	38	173 85
	E. Gough.....	Labor	39	27 60
	Sam'l Lowery	"	40	46 76
	Marion Peck	"	41	4 50
	F. D. Cockins.....	"	42	1 50
	Harrison, Olds & Henderson.	Partial pay't of fees in Page Will case.	43	7,500 00
10	Lawrence Maxwell	Partial pay't of fees in Page Will case.	44	2,500 00

STATEMENT No. 2—Continued.

DETAILED STATEMENT OF DISBURSEMENTS — Continued.

Date.	To Whom Paid.	For What Purpose.	Vo. No.	Amount.
1905.	Central Union Telephone Co.	Service	45	33 40
	Postal Tel. Cable Co.....	Service	46	4 02
	Andrew Bros.	Red bull Demon.....	47	175 00
	L. N. Mullin.....	Angus steer	48	90 75
	Raney Bros.	Angus steer	49	60 00
	J. D. Rodgers.....	Angus steer	50	75 00
	C. J. Stucky	Heifer	51	80 00
	W. Anderson.....	Labor	52	9 00
	Ralph Chaney	"	53	60
	A. B. Clements.....	"	54	4 50
	E. L. Clemens.....	"	55	37 05
	Joseph Davis	"	56	1 20
	W. J. Davis.....	"	57	1 50
	Effe Duncan	"	58	16 30
	R. Garver.....	"	59	1 72
	F. G. Green.....	Team	60	82 42
	Geo. Greener	Labor	61	2 25
	W. D. Griffith	"	62	56 00
	R. H. Leatherwood.....	"	63	9 19
	W. F. Martin.....	"	64	3 97
	J. C. Miron.....	"	65	33 07
	Earl T. Montgomery.....	"	66	7 25
	H. Osborne.....	"	67	7 50
	Helen Powell	"	68	23 60
	Irwin Priest	"	69	2 25
	R. H. Thomas.....	"	70	6 40
	R. M. Rownd, P. M.....	Envelopes	71	42 80
	Wm. Whitestein	Labor	72	3 60
	John A. Schneider.....	"	73	33 00
11	E. D. Waid.....	"	74	12 00
	R. M. Rownd, P. M.....	Stamps	75	35 00
12	Clara G. Mark.....	Labor	76	15 25
	Emory W. Hunt.....	Lecture	77	30 00
	W. E. Mann.....	July salary	78	91 67
13	Edwin B. Cox.....	Lecture and exp....	79	28 00
	Chas. T. Howe.....	Music	80	52 00
	J. B. Heiss.....	Wreath	81	20 00
	Carl E. Steeb.....	Expenses	82	13 25
	C. A. Dye.....	Supplies	83	4 38
	R. M. Rownd, P. M.....	Stamps	84	13 00
14	R. M. Rownd, P. M.....	Stamps	85	12 00
	E. D. Waid.....	Services	86	24 48
	F. E. Sanborn.....	Summer salary	87	200 00
15	John H. Hina.....	Est. No. 5, Mines bldg	88	14,022 57
	Frank L. Packard.....	Arch. fees	89	350 56
	W. H. Renck.....	July salary	90	120 00
	James Kelley.....	July salary	91	30 00
17	Cols. Citizen Telephone Co.	Phone rentals	92	180 30
	W. A. Knight.....	July salary	93	120 00
Aug. 5	Leeds & Northrup Co.....	Mdse	94	86 75
July 17	C. E. Steeb.....	July salary	95	150 00
	C. P. Crowe.....	July salary	96	120 00
18	C. L. Van Cleve.....	Lecture and exp....	97	32 00
	Cols. Ry. & Lt. Co.....	Car tickets	98	5 00
19	W. O. Thompson.....	July salary	99	500 00

STATEMENT No. 2—Continued.

DETAILED STATEMENT OF DISBURSEMENTS — Continued.

Date.	To Whom Paid.	For What Purpose.	Vo. No.	Amount.
1905.				
20	Charles Hampert	Lecture and exp....	100	31 00
21	C. S. Plumb.....	Expenses	101	58 15
	Olive Jones	July salary	102	160 00
	N. H. Chaney.....	Lecture, etc	103	37 60
22	Herbert Osborn	Expenses	104	6 71
24	Lee W. Funk.....	July salary	105	70 00
25	Coe & Spencer.....	Lumber	106	1 10
	C. U. Telephone Co.	Phone rental	107	6 20
26	Peters, Burns & Pretzinger..	Stamps	108	75 00
28	K. H. Duncan.....	July salary	109	83 33
	E. D. Cockins.....	"	110	83 33
	Lucy M. Taylor.....	"	111	45 00
	Bess C. Watters.....	"	112	60 00
	Wm. C. McCracken.....	"	113	158 33
	Wm. Standley.....	"	114	70 00
	W. H. Case.....	"	115	60 00
	Benj. Le Bay.....	"	116	60 00
	George Rose	"	117	80 00
	Harry Osborne	"	118	25 00
	Chas. Hicks	"	119	55 00
	Joseph Black	"	120	35 00
	G. A. Goodspeed.....	"	121	45 00
	W. M. Stahl	"	122	45 00
	W. R. Thomas.....	"	123	45 00
	Wm. Whitestein.....	"	124	45 00
	Harry Chantler	"	125	45 00
	Frances Andrix	"	126	35 00
	G. C. Denny.....	"	127	45 00
	M. N. Cook.....	"	128	45 00
	Andrew Rudell	"	129	45 00
	Wm. E. Cook.....	"	130	45 00
	Earl Conway	"	131	45 00
	J. W. Brown.....	"	132	45 00
	Fred Fleischer	"	133	45 00
	A. B. Probert	"	134	45 00
	John Ricketts	"	135	50 00
	C. H. Woodruff.....	"	136	75 00
	J. P. Covan.....	"	137	91 67
	A. F. Hall.....	"	138	85 00
	E. B. Seaman.....	"	139	45 00
	C. L. Knopf.....	"	140	60 00
	Alex Argo	"	141	65 00
	W. C. Mills.....	"	142	45 00
	A. B. Coover.....	"	143	10 00
	James McOwen	"	144	40 00
	Harriet Schneider	"	145	45 00
	Gertrude Kellicott	"	146	85 00
	A. B. Graham.....	"	147	125 00
	John Chisholm	"	148	66 66
	Laurel Hill	"	149	45 00
26	R. M. Royer.....	"	150	83 33
28	Herbert Osborn	"	151	250 00
	F. L. Landacre	"	152	150 00
	W. E. Kellicott.....	"	153	150 00
	Otto E. Jennings.....	"	154	150 00
	L. B. Walton.....	"	155	150 00

STATEMENT No. 2—Continued.

DETAILED STATEMENT OF DISBURSEMENTS — Continued.

Date.	To Whom Paid.	For What Purpose.	Vo. No.	Amount.
1905.				
	W. A. Kellerman.....	July salary	156	225 00
	Wm. McPherson	"	157	225 00
	D. R. Major.....	"	158	200 00
	W. W. Boyd.....	"	159	200 00
	J. V. Denney.....	"	160	350 00
	A. F. Foerste.....	"	161	200 00
	L. A. Rhoades.....	"	162	225 00
	Geo. W. Knight.....	"	163	250 00
	S. C. Derby.....	"	164	225 00
	W. S. Elden.....	"	165	200 00
	A. G. Bauersfeld.....	"	166	300 00
	Emily Bracken	"	167	225 00
	Alice F. Rollins.....	"	168	225 00
	R. D. Bohannon.....	"	169	225 00
	K. D. Swartzel.....	"	170	200 00
	C. L. Arnold.....	"	171	200 00
	A. D. Cole.....	"	172	200 00
	R. F. Earhart.....	"	173	180 00
	A. M. Bleile.....	"	174	225 00
	C. E. Sherman.....	"	175	180 00
	F. H. Eno.....	"	176	150 00
27	J. P. Gordy.....	Lecture and exp....	177	141 80
	J. Chisholm.....	Supplies	178	3 31
28	International Mfg. Co.....	Repair'g cash register	179	9 00
	Metta L. Seymour.....	July salary	180	15 00
	Martha Hartford	"	181	65 00
	Lilian Huffman	"	182	50 00
	C. M. Been.....	"	183	65 00
	Allando Case	"	184	80 00
Aug. 1	W. F. Martin.....	"	185	20 00
	J. W. Decker.....	Expenses	186	6 85
	R. M. Rownd, P. M.....	Stamps	187	140 00
	Walter Fischer	July salary	188	50 00
	J. E. Boyd.....	$\frac{1}{2}$ salary as sect.....	189	150 00
	Alta L. Rausch.....	July salary	190	45 00
2	V. H. Davis.....	"	191	83 33
	E. A. Jones.....	Lecture	192	25 00
1	Alexis Cope	Commissions	193	82 35
	Alexis Cope	Expenses	194	2 80
4	W. E. Cherry.....	Repairing drum	195	3 10
	W. F. Anderson	Labor	196	45 00
3	A. G. Bauersfeld.....	Supplies, etc	197	25 42
4	E. W. Bennage.....	Labor	198	9 82
	A. H. Benton.....	"	199	15 56
	Thos. Bonde	"	200	50 00
	B. L. Bowen.....	Expenses	201	20 50
	E. L. Bowser.....	Labor	202	12 87
	C. H. Bushfield.....	"	203	2 40
	A. B. Clements.....	"	204	18 75
	E. L. Clements.....	"	205	19 58
	Wm. Clevenger	"	206	45 38
	C. H. Clevenger.....	"	207	75
	Harry Covan	"	208	35 64
	J. T. Dallas.....	"	209	35 70
	V. H. Davis.....	Balance	210	7 96
	V. H. Davis.....	Labor	211	21 71

STATEMENT No. 2—Continued.

DETAILED STATEMENT OF DISBURSEMENTS — Continued.

Date.	To Whom Paid.	For What Purpose.	Vo. No.	Amount.
1905.				
	V. H. Davis.....	Mdse	212	16 95
	J. G. DeGruchy.....	Repairing	213	1 00
	R. C. Doneghue.....	Labor	214	48 98
	F. N. Frank.....	"	215	29 77
	T. E. French.....	Neg. prints and en- grossing	216	45 00
	Ross Garver	Labor	217	37 50
	F. G. Green.....	"	218	91 00
	W. D. Griffith.....	"	219	53 00
	E. Gough	"	220	10 20
	R. W. Harned.....	"	221	19 20
	Raymond Hicks	"	222	15 00
	J. S. Hine, Mgr.....	Reprints	223	7 50
	Lilian Huffman	Labor	224	14 00
	R. H. Leatherwood.....	"	225	28 50
	W. A. Kellerman.....	Expenses	226	12 20
	E. J. Lichti.....	Labor	227	31 20
	Sam'l Lowery	"	228	42 50
	H. J. Lucas.....	"	229	10 80
	Wm. T. Magruder.....	Expenses, supplies ..	230	72 42
	W. C. McCracken.....	Expenses, supplies..	231	30 00
	W. C. McMurchy.....	Labor	232	43 00
	Wm. McPherson	Supplies	233	5 95
	R. H. Minus.....	Labor	234	15 23
	J. C. Minor.....	"	235	32 40
	Earl Montgomery	Guide	236	5 50
	Raymond Murphy	Labor	237	15 49
	Herbert Osborne	"	238	6 90
	Chas. F. Payne.....	"	239	22 40
	Marion Peck	"	240	42 50
	Lester Postle	"	241	53 62
	C. S. Plumb.....	Expenses, supplies ..	242	25 74
	W. G. Plumb.....	Labor	243	34 20
	Roy Pratt	"	244	10 20
	H. C. Price.....	Freight	245	1 07
	C. W. Reeder.....	Labor	246	28 74
	J. H. Roberts.....	"	247	22 70
	R. M. Royer.....	Supplies	248	1 60
	J. A. Schneider.....	Labor	249	74 62
	N. E. Shaw.....	"	250	49 12
	W. H. Siebert.....	Books, expenses	251	70 56
	G. J. Thomas.....	Labor	252	46 98
	R. H. Thomas.....	"	253	52 20
	W. R. Thomas.....	"	254	3 00
	E. D. Waid.....	"	255	14 30
	Geo. Washburne	"	256	43 08
	Lily Weeks	"	257	2 50
	David S. White.....	Supplies	258	3 75
	J. C. White.....	Labor	259	48 34
	Wm. Whitestein.....	"	260	3 00
	S. Wolfe	"	261	50 00
	R. C. Wright.....	"	262	23 66
	A. D. Cole.....	Supplies	263	4 50
	Nichol & Carr.....	Est. No. 7, Chemical bldg	264	7,030 00

STATEMENT No. 2—Continued.

DETAILED STATEMENT OF DISBURSEMENTS — Continued.

Date.	To Whom Paid.	For What Purpose.	Vo. No.	Amount.
1905.				
5	Am. Dist. Telegraph Co.....	Signal service, April to July 1.....	265	96 00
	American Pub. Co.....	Printing	266	1,428 50
	Artura Photo Paper Co.....	Plates	267	3 94
	Fred W. Atcherson.....	Coach for Military department	268	10 00
	Binckley & Stevens.....	Desk	269	11 50
	Blackwood, Green & Co.....	Repairs	270	36 03
	Bowden Towel Supply Co..	Cost towels per slips attached	271	53 26
	H. Braun Sons & Co.....	Mdse	272	180 05
	Bruce Electric Co.....	Tel bracket	273	2 00
	Bucher Eng. & Mfg. Co....	Etchings, $\frac{1}{2}$ vones....	274	97 94
	Wm. Burdell, Jr.	Mdse	275	2 05
	The Busy Bee	Lunch and catering..	276	417 50
	Central Ohio Oil Co.....	Oil	277	22 26
	Central Ohio Paper Co.....	Paper	278	8 55
	Champlin Printing Co.....	Printing, cards	279	75 75
	Citizen Pub. Co.....	Anniv. edition	280	25 00
	Columbus Brass Co.....	Mdse	281	135 63
	Columbus Gas Co.....	Coke, July gas.....	282	124 33
	Columbus Mdse. Co.....	Mdse	283	18 46
	Cols. Mill & Mine Supply Co.	"	284	208 50
	Columbus Photo Supply Co..	Plates	285	15 37
	Cols. Plate & Window Glass Co.	Glass	286	11 50
	Cols. Sewer Pipe Co.....	Cement, sand	287	17 70
	Cols. Steam Boiler & Heater Co.	Tubes	288	10 35
	Columbus Supply Co.....	Mdse	289	35 68
	Cols. Tool & Supply Co.....	"	290	15 30
	Cross Lumber Co.....	Lumber	291	11 42
	W. J. Davidson.....	Feed	292	24 30
	Dunn, Taft & Co.....	Cheese cloth	293	2 50
	Electric Supply & Const. Co.	Mdse	294	1 30
	Elliott & Harris.....	Brads	295	2 40
	Engelke & Bigelow.....	June acct	296	81 67
	Erner & Hopkins.....	Mdse	297	211 86
	Frankenberg Bros.	Tubes	298	75
	Franklin Park Floral Co....	Decorations	299	144 00
	Green-Joyce Co.	Ribbon	300	18 72
5	Griswold-Sohl Co.....	Iron	301	26 87
	Hamilton-Parker Co.	Coal	302	8 59
	W. J. Hamilton Coal Co....	"	303	11 35
	T. H. Hammond, Cashier...	Freight	304	23 10
	Hann & Adair.....	Cards, deeds	305	8 25
	Hanna Paint Mfg. Co.....	Paint	306	5 33
	W. C. Heller & Co.....	Mdse	307	5 19
	Jeffrey Mfg. Co.....	"	308	33 51
	Johnson Coal Mining Co....	Coal	309	377 28
	E. J. Jones & Co.....	Mdse	310	25 00
	Jones-Witter Co.	"	311	2 79
	Kauffman-Lattimer Co.....	"	312	50 12
	Kelton & Converse.....	Lumber	313	100 04
	Krauss, Butler & Benham...	Shades, use of rugs.	314	49 75

STATEMENT No. 2—Continued.

DETAILED STATEMENT OF DISBURSEMENTS — Continued.

Date.	To Whom Paid.	For What Purpose.	Vo. No.	Amount.
1905.	M. C. Lilley & Co.....	Repairs	315	3 00
	Livingston Seed Co.....	Hoe	316	8 00
	D. W. McGrath.....	Labor	317	143 49
	Frank L. Packard.....	Fee on Est. No. 6....	318	238 90
	McAllister, Mohler & Co....	Cards, use of furni- ture	319	45 05
	W. H. Miller.....	Mdse	320	4 40
	Nitschke Bros.	"	321	161 82
	Ohio School Journal Co....	Adv	322	13 50
	F. J. O'Neil.....	Rent of tent	323	18 00
	Onyx Paint Co.....	Mdse	324	38 75
	Orr, Brown & Price.....	"	325	42 52
	Chas. J. Palmer.....	Pan	326	3 19
	Payne-McDonald Hdw. Co..	Mdse	327	11 25
	Jas. Penn	Hauling	328	1 56
	Ruggles-Gale Co.	Vouchers	329	24 00
	Schoedinger, Fearn & Co....	Mdse	330	7 10
	Seraphine Blank Book Co....	Rebinding	331	12 15
	Shilling Foundry Co.....	Castings	332	18 39
	Smith Bros. Hdw. Co.....	Mdse	333	27 27
	Southern Hotel	Account J. P. Gordy..	334	16 75
	Spahr & Glenn.....	Printing	335	16 75
	Standard Oil Co.....	Gasoline	336	18 13
	Standish Mach. & Supply Co.	Mdse	337	102 91
4	Irwin Priest	Labor	338	17 65
5	Tallmadge Hdw. Co.....	Mdse	339	43 90
	Terry Eng. Co.....	Engraving	340	17 52
	Fred H. Tibbetts.....	Mdse	341	13 00
	Tracy-Wells Co.....	"	342	13 96
	Underwood Typewriter Co..	Typewriter	343	118 50
	L. S. Wells.....	Book	344	5 40
	J. M. & W. Westwater.....	Mdse	345	2 40
	Z. L. White Co.....	C. cloth	346	7 50
	Wiggins Stamp Factory.....	Stamp	347	1 00
	J. F. Williams Milling Co....	Feed	348	175 00
4	Carl E. Steeb.....	Expenses	349	4 70
	J. H. Randall.....	Labor	350	52 50
	John H. Hina.....	Est. No. 6, Mines bldg	351	9,556 05
	W. C. Humpton, Bus. Mgr..	1/2 page ad in Adytum..	352	8 00
	Alvord & Peters Co.....	Printing	353	8 50
	Am. Journal of Physiology..	Vol. XIV	354	5 00
	W. H. Anderson Co.....	Books	355	318 00
	Babcock & Wilcox Co.....	Volts	356	2 40
	Bausch & Lomb Op. Co....	Stand. 1 micro.....	357	118 75
	J. Bishop & Co.....	Crucibles	358	11 99
	Boston Book Co.....	Journal	359	65 00
	R. R. Bowker.....	Am. cat.....	360	6 00
	N. L. Britton.....	Mdse	361	2 50
	Brookside Farm Co.....	Team	362	875 00
	Burrows Bros. Co.....	Books	363	47 09
	Cambridge Entomological Club	Psyche, 1 year.....	364	1 00
	Cedar Point Pleasure Re- sort Co.	Luncheon	365	20 25
	A. H. Clark Co.....	Vol. 16 and 17.....	366	8 00

STATEMENT NO. 2—Continued.

DETAILED STATEMENT OF DISBURSEMENTS — Continued.

Date.	To Whom Paid.	For What Purpose.	Vo. No.	Amount.
1905.	Cleveland Twist Drill Co...	Mdse	367	10 69
	Jas. B. Clow & Sons.....	Valves	368	28 83
	Dennison Mfg. Co.....	Mdse	369	3 60
	Dodge-Haley Co.	"	370	12 28
	Eimer & Amend.....	"	371	57 20
	Foster Eng. Co.....	"	372	40 50
	Fyricide Mfg. Co.....	One doz. Ex.....	373	25 00
	Wm. Gaertner & Co.....	Attachment	374	2 50
	General Electric Co.....	Boxing	375	1 47
	Globe-Wernicke Co.	Guides	376	7 90
	Jos. H. Hartman.....	Photos	377	2 75
	Hohman & Maurer Mfg. Co.	Thermos	378	10 00
	J. I. Holcomb Mfg. Co.....	Brushes	379	48 00
	Home & School Art Co.....	Mdse	380	12 35
	Hook Hardie Co.....	"	381	30 00
	Hunnewell Soap Co.....	"	382	37 10
	India Alkali Works.....	"	383	36 42
	International Text Book Co.	Mines and min.....	384	2 00
	E. H. Kellogg & Co.....	Oil	385	46 80
	Knauth, Nachod & Kuehne..	Mdse	386	2 15
	Knowles Steam Pump Wks.	Pump	387	435 00
	Lagonda Mfg. Co.....	Mdse	388	8 03
	Library Assn. of Sandusky, Ohio	Rent of hall.....	389	7 50
	Masury, Young & Co.....	Nodusto	390	69 00
	Stephens Institute of Tech- nology	Morton Mem. vol... ..	391	7 00
	W. H. Mullins.....	Boat	392	30 50
	Ohio Pottery Co.....	Clay	393	2 00
	Orr & Lockett Hdwe. Co...	Mdse	394	118 34
	Prang Educational Co.....	"	395	1 50
	J. S. Raye.....	"	396	3 75
	Republican Pub. Co.....	Ad. in Makio.....	397	50 00
	Richmond Chair Co.....	Chairs	398	58 34
	Favor, Ruhl & Co.....	Mdse	399	5 80
	E. H. Sargent & Co.....	"	400	153 69
	The Schapirograph Co.....	Schap	401	6 75
	Simplex Net Co.....	Mdse	402	4 15
	Smith-Lee Co.	Caps	403	15 00
	L. C. Smith & Bros. Type- writer Co.	Typewriter	404	60 00
	Standard Paper Co.....	Mdse	405	45 00
	Standard Chain Co.....	"	406	58 81
	Stanley El. & Mfg. Co.....	Ex. chgs	407	75
	Steam Appliance Co.....	Separator	408	171 50
	G. E. Stechert & Co.....	Books	409	114 66
	Todd & Todd.....	Mdse	410	28 49
	L. M. Underwood.....	Cards	411	12 02
	United States Polish Co.....	Waxoline	412	14 18
	Walworth Mfg. Co.....	Mdse	413	235 00
	Wellsburg Glass & Mfg. Co.	Bottles	414	36 36
	West Pub. Co.....	Black's Dict.	415	4 00
	Western Tool & Ffg. Co....	Steel	416	8 19
	Westinghouse El. & Mfg. Co	Regulator	417	184 68
	Westinghouse Air Brake Co.	Air pump governor..	418	114 00

STATEMENT No. 2—Continued.

DETAILED STATEMENT OF DISBURSEMENTS — Continued.

Date.	To Whom Paid.	For What Purpose.	Vo. No.	Amount.
1905.	Western Kieley Steam Spec. Co.	Trap	419	50 00
	Wheeler Condenser & Eng. Co.	Tube plate	420	20 25
	Whitall-Tatum Co.	Tubes	421	5 50
	S. S. White Dental Mfg. Co.	Cylinders, oxygen ..	422	10 00
8	J. R. Chamberlain.....	July salary	423	100 00
9	B. A. Eisenlohr.....	"	424	80 00
	Carl E. Steeb.....	Aug. salary	425	150 00
10	Nichol & Carr.....	Est. No. 1, Main bldg	426	950 00
11	Guy W. Mallon.....	Expenses	427	21 00
14	J. W. Brown.....	Aug. salary	428	45 00
21	W. O. Thompson.....	"	429	500 00
25	K. H. Duncan.....	"	430	83 33
	E. D. Cockins.....	"	431	83 33
	Lucy M. Taylor.....	"	432	45 00
24	W. E. Mann.....	"	433	91 67
25	Bess C. Watters.....	"	434	60 00
	W. C. McCracken.....	"	435	158 33
	Wm. Standley	"	436	70 00
	W. H. Case.....	"	437	60 00
	Thos. Bonde.....	"	438	55 00
	B. A. LeBay.....	"	439	60 00
	Geo. Rose.....	"	440	80 00
	Harry Osborne	"	441	25 00
	Chas. Hicks	"	442	55 00
	Jos. Black	"	443	35 00
	G. A. Goodspeed.....	"	444	45 00
	W. M. Stahl.....	"	445	45 00
	W. R. Thomas.....	"	446	45 00
	Wm. Whitestein	"	447	45 00
	Harry Chantler	"	448	45 00
	F. Andrix	"	449	35 00
	G. C. Denny.....	"	450	45 00
	M. N. Cook.....	"	451	45 00
	Andrew Rudell	"	452	45 00
	W. E. Cook.....	"	453	45 00
	Earl Conway	"	454	45 00
	Fred Fleischer	"	455	45 00
	W. F. Martin.....	"	456	20 00
	A. B. Probert.....	"	457	45 00
	John Ricketts	"	458	50 00
	C. H. Woodruff.....	"	459	75 00
	J. P. Covan.....	"	460	91 67
21	A. F. Hall.....	"	461	70 82
25	E. B. Seaman.....	"	462	45 00
	C. L. Knopf.....	"	463	60 00
	James Kelley	"	464	30 00
	Alex Argo	"	465	65 00
	W. C. Mills.....	"	466	45 00
	A. B. Coover.....	"	467	10 00
	Walter Fischer	"	468	50 00
	Jas. McOwen.....	"	469	40 00
	Metta Seymour	"	470	15 00
22	Harriet Schneider	"	471	45 00
25	Lilian Huffman	"	472	50 00

STATEMENT No. 2—Continued.

DETAILED STATEMENT OF DISBURSEMENTS — Continued.

Date.	To Whom Paid.	For What Purpose.	Vo. No.	Amount.
1905.	Gertrude Kellicott	Aug. salary	473	85 00
	Martha Hartford	"	474	65 00
	A. B. Graham	"	475	125 00
	John Chisholm	"	476	66 66
	Laura Hill	"	477	45 00
	R. M. Royer	"	478	83 33
	L. W. Funk	"	479	70 00
	V. H. Davis	"	480	83 33
	J. E. Boyd	"	481	150 00
16	John T. Mack	Expenses	482	28 85
26	Sherman Wolfe	Labor	483	50 00
	Alta L. Rausch	August salary	484	45 00
Sept. 1	R. Brandon	Labor	485	38 50
	Walter Fleischer	"	486	4 80
	R. A. Mitchell	"	487	27 20
	Austin Moore	"	488	21 00
	Chas. F. Payne	"	489	42 40
	J. A. Stewart	"	490	17 60
	Lawrence Wolfe	"	491	16 80
5	H. C. Lord	Supplies	492	3 50
	J. R. Taylor	Sept. salary	493	170 00
	J. H. Roberts	Labor	494	2 00
8	W. F. Anderson	"	495	45 00
	E. W. Bennage	"	496	2 25
	E. L. Bowser	"	497	51 65
	F. C. Caldwell	Expenses to Chicago	498	29 00
	Walter Chester	Labor	499	9 00
	E. L. Clements	"	500	38 78
	Wm. Clevenger	"	501	45 08
	J. F. Dallas	"	502	45 64
	V. H. Davis	Supplies	503	2 10
6	E. D. Waid	Labor	504	64 39
8	J. W. Decker	Supplies	505	21 69
	R. C. Doneghue	Labor	506	36 35
	F. N. Frank	Labor	507	32 85
	Ross Garver	Labor	508	40 50
	Ellsworth Gough	Labor	509	44 20
	A. B. Graham	Expenses	510	57 50
	F. G. Green	Labor	511	91 00
	W. D. Griffith	Labor	512	54 00
	Helen Lambdin	Stenographer	513	34 35
	R. H. Leatherwood	Labor	514	31 43
	E. J. Lichti	Labor	515	28 95
7	Sam'l Lowery	Labor	416	44 20
8	W. E. Mann	Notary work	517	3 25
	W. C. McMurchy	Labor	518	38 00
	Clara G. Mark	Labor	519	7 50
	J. C. Miron	Labor	520	39 53
	M. F. Osborn	Labor	521	39 00
	Herbert Osborn	Supplies	522	6 93
7	Marion Peck	Labor	423	47 60
8	C. S. Plumb	Supplies	524	19 15
	W. G. Plumb	Labor	525	18 75
	Lester Postle	"	526	48 75
7	Roy Pratt	"	527	47 60
8	J. H. Randall	"	528	76 50

STATEMENT NO. 2—Continued.

DETAILED STATEMENT OF DISBURSEMENTS — Continued.

Date.	To Whom Paid.	For What Purpose.	Vo. No.	Amount.
1905.	J. A. Schneider.....	Labor	529	76 50
	N. E. Shaw.....	"	530	51 43
	G. J. Thomas.....	"	531	48 60
	R. H. Thomas.....	"	532	54 00
	Mrs. R. H. Thomas.....	Boarding hands	533	5 50
	Nelson Beaver	Labor	534	79 50
	J. C. White.....	"	535	51 28
7	R. C. Wright.....	"	536	34 16
8	Harold Reeder	"	537	29 25
	Am. District Telegraph Co..	Rent fire alarm boxes	538	12 00
	American Pub. Co.....	Job, No. 6010 & 6173	539	9 75
	Artura Photo Paper Co.....	Plates	540	7 20
	Blackwood, Green & Co.....	Merchandise	541	21 92
	H. Braun Sons & Co.....	Merchandise	542	334 23
	Bryson & Son.....	Repairing	543	10 25
	Chas. F. Butterworth.....	Five signs	544	15 00
	Central Ohio Paper Co.....	Paper	545	15 19
	Champlin Prtg. Co.....	No. 2126	546	3 75
	Cherrington Prtg. & Eng. Co.	Stamps	547	5 35
	Citizen Pub. Co.....	Legal ad.	548	12 90
	Cols. Heating & Vent. Co..	Furnace	549	90 00
	Cols. Mill & Mine Supply Co.	Merchandise	550	26 42
	Cols. Photo Supply Co.....	Plates	551	1 41
	Cols. Plate & Window Glass Co.	Glass	552	1 50
	Columbus Supply Co.....	Merchandise	553	155 85
	Cols. Sewer Pipe Co.....	Pipe	554	16 80
	Cols. Tool & Supply Co.....	Merchandise	555	3 75
	Cott Quick Prtg. Co.....	Tags and printing... ..	556	6 50
	Cross Lumber Co.....	Lumber	557	205 95
	W. J. Davidson.....	Hauling tubes	558	1 00
	Denton Bros.....	Hauling and freight..	559	13 80
	Eldridge & Higgins Co....	Bon Ami	560	2 50
	Engineers & Plumbers Sup. Co.	Merchandise	561	201 88
	Engelke & Bigelow.....	July bills	562	50 10
	Erner & Hopkins Co.....	Orders	563	43 05
	Geo. A. Gawler.....	Cleaning machine	564	1 00
	Hanna Paint Mfg. Co.....	Merchandise	565	37 22
	Hart & Crouse Co.....	Merchandise	566	31 74
	L. E. Haynes.....	Repairing	567	1 75
	H. K. Hill.....	Gasoline	568	6 30
	E. J. Jones & Co.....	Moulding	569	7 50
	Jones, Witter & Co.....	Merchandise	570	3 94
	Kilbourne & Jacobs Mfg. Co.	Repairing cart	571	10 50
	Kimball & Mathews.....	Merchandise	572	12 80
	Kelton & Converse.....	Lumber	573	83 00
	A. J. Long.....	Shoes	574	19 15
	Monypeny-Hammond Co. .	Matches	575	5 50
	New Method Laundry.....	July and Aug. bills..	576	8 79
	Nitschke Bros.....	Merchandise	577	20 75
	U. S. Telephone Co.....	Toll service, June, July and August... ..	578	6 05
	Onyx Paint Co.....	Paint	579	2 85
	Orr, Brown & Price.....	Merchandise	580	145 64
	Chas. J. Palmer.....	Copper bath	581	11 50

STATEMENT No. 2—Continued.

DETAILED STATEMENT OF DISBURSEMENTS — Continued.

Date.	To Whom Paid.	For What Purpose.	Vo. No.	Amount.
1905.	Jas. Penn	Hauling	582	56 78
	R. L. Polk & Co.	Cols. Dir., 2 copies..	583	12 00
	Pure Milk Co.	Rent of wagon dur- ing July	584	5 00
	Ruggles-Gale Co.	Merchandise	585	4 65
	J. H. & F. A. Sells.	Merchandise	586	19 15
	Southard Novelty Co.	150 forms schedule sheets	587	54 00
	Spahr & Glenn.	750 envelopes	588	2 50
	Standish Mach. & Supply Co.	Merchandise	589	44 67
	Tallmadge Hdwe. Co.	"	590	38 78
	Fred H. Tibbetts.	"	591	2 75
	Tracy-Wells Co.	"	592	29 45
	Warren & Southwick Car- riage Co.	Repair'g milk wagon	593	92 85
	Weisheimer Mills	Grinding	594	10 54
	Wilkin & Redman Co.	Cartage and teaming	595	10 00
9	American Linseed Co.	Oil meal	596	28 00
	The Babcock Wilcox Co.	Tubes	597	826 06
	Bourne & Knowles Mfg. Co.	Gaskets	598	5 24
	C. F. Camp.	Calf	599	30 00
	Central Scientific Co.	Merchandise	600	19 19
9	Diamond Cheese Co.	Rent kettle	601	5 00
	Donahue Hdwe. Co.	Pump	602	1 50
	Grasselli Chemical Co.	Merchandise	603	341 60
	A. W. Hall Scientific Co.	Merchandise	604	141 18
	W. C. Heller & Co.	Case	605	47 50
	Hook & Hardin Co.	Paint	606	5 63
	Macey & Wernicke Co.	Cards	607	2 75
	Merck & Co.	May ribbon	608	18 15
	Oliver Typewriter Co.	Ribbon	609	60
	Pittsburg Reduction Co.	Aluminum	610	64
	G. E. Stechert & Co.	Berger History	611	3 90
	Chas. A. Strehlinger Co.	Merchandise	612	10 20
	Shultz Belting Co.	Belt	613	30 10
	Arthur H. Thomas Co.	Merchandise	614	210 48
	Henry Troemner	Repairing	615	6 80
	Watertown Engine Co.	Bushings	616	12 00
	Webb Stationery & Prtg. Co.	Ink	617	75
	Wheeler Condenser & Eng. Co.	Tubes	618	15 30
	Whitall-Tatum Co.	Tubes	619	25 66
	Oswald Zietel	Hauling	620	6 00
	I. G. Priest.	Labor	621	25 00
	Bryson & Son	Repairing	622	24 50
	L. F. Kiesewetter, Treas.	Express	623	1 40
11	W. E. Mann.	Sept. salary	624	91 67
	W. E. Baker.	Stamps	625	20 00
12	Nichol & Carr.	Est. No. 2 Chemical Building	626	2,024 45
	Nichol & Carr.	Est. No. 8, Chemical Building	627	11,400 00
	F. L. Packard.	Fees on Est. No. 7, Mine Building	628	303 33
	John H. Hina.	Est. No. 7, Mine Building	629	12,133 40

STATEMENT No. 2—Continued.

DETAILED STATEMENT OF DISBURSEMENTS — Continued.

Date.	To Whom Paid.	For What Purpose.	Vo. No.	Amount.
1905.	Alexis Cope	Commission	630	163 09
15	A. D. Fitzgerald.....	Three horses	631	15 00
16	R. M. Rownd. P. M.....	500 envelopes	632	10 60
	R. Whitman	Painting	633	80 00
18	H. A. Weber.....	Sept. salary	634	225 00
	Dept. Animal Husbandry, O. S. U.	July butter fat.....	635	187 79
	Dept. Animal Husbandry, O. S. U.	August butter fat ...	636	170 00
	C. B. Morrey.....	Stamp	637	1 25
	E. Gough	Extra labor	638	21 00
19	Thos. G. Gibson.....	Bailing straw	639	58 70
22	E. T. Leidy	Horse	640	5 00
23	A. D. Cole.....	Sept. salary	641	210 00
25	W. O. Thompson.....	Sept. salary	642	500 00
	Peters, Burns & Pretzinger..	Stamps	643	16 00
	D. S. White.....	Supplies	644	1 73
27	E. O. Randall.....	Sept. salary	645	80 00
	C. B. Morrey.....	"	646	180 00
28	R. C. Purdy.....	"	647	60 00
29	K. H. Duncan.....	"	648	83 33
	E. D. Cockins.....	"	649	83 33
	Lucy M. Taylor.....	"	650	45 00
	Bess C. Watters.....	"	651	60 00
	W. C. McCracken.....	"	652	158 33
	Wm. Standley	"	653	70 00
	W. H. Case.....	"	654	60 00
	Thos. Bonde	"	655	55 00
	B. A. Le Bay	"	656	60 00
	Sherman Wolfe	"	657	50 00
	Sam'l Lowery	"	658	25 00
	Roy Pratt	Sept. labor	659	45 90
	Marion Peck	Sept. salary	660	50 00
	Geo. Rose	"	661	80 00
	Harry Osborne	"	662	25 00
	R. H. Nesbitt.....	"	663	10 00
	E. C. Boden.....	"	664	10 00
	Chas. Hicks	"	665	55 00
	Jos. Black	"	666	35 00
	G. A. Goodspeed.....	"	667	45 00
	W. M. Stahl.....	"	668	45 00
	W. R. Thomas.....	"	669	45 00
	R. Brandon	"	670	22 22
	Wm. Whitestein	"	671	45 00
	Harry Chantler	"	672	45 00
	Francis Andrix	"	673	35 00
	G. C. Denny.....	"	674	45 00
	M. N. Cook.....	"	675	45 00
	A. Rudell	"	676	45 00
	W. E. Cook.....	"	677	45 00
	J. W. Brown.....	"	678	45 00
	Fred Fleischer	"	679	45 00
	J. O. Hughey.....	"	680	40 00
	W. F. Martin.....	"	681	20 00
	T. F. Hamilton.....	"	682	12 50
	A. B. Probert.....	"	683	45 00

STATEMENT No. 2—Continued.

DETAILED STATEMENT OF DISBURSEMENTS — Continued.

Date.	To Whom Paid.	For What Purpose.	Vo. No.	Amount.
1905.	John Ricketts	Sept. salary	684	50 00
	M. S. Harvey	"	685	25 00
	C. H. Woodruff	"	686	75 00
	J. P. Covan	"	687	91 67
	A. F. Hall	"	688	77 91
	E. B. Seaman	"	689	45 00
	C. L. Knopf	"	690	60 00
	Jas. Kelley	"	691	30 00
	A. Vivian	"	692	200 00
	J. F. Lyman	"	693	60 00
	A. G. McCall	"	694	150 00
	G. W. Knight	"	695	250 00
	A. H. Tuttle	"	696	160 00
	H. R. Spencer	"	697	130 00
	A. M. Bleile	"	698	250 00
	R. J. Seymour	"	699	50 00
	H. H. Snively	"	700	40 00
	J. R. Beer	"	701	30 00
	C. W. McClure	"	702	25 00
	Fred Berry	"	703	10 00
	C. S. Plumb	"	704	210 00
	C. W. Gay	"	705	120 00
	Alex Argo	"	706	65 00
	W. H. Palmer	"	707	30 00
	W. C. Mills	"	708	45 00
	A. B. Coover	"	709	10 00
	J. N. Bradford	"	710	230 00
	T. E. French	"	711	170 00
	T. K. Lewis	"	712	140 00
	C. C. Major	"	713	120 00
	Silas Martin	"	714	120 00
	I. S. Tidball	"	715	100 00
	R. Rogers	"	716	90 00
	R. Meickeljohn	"	717	90 00
	A. L. Fox	"	718	20 00
	P. C. Pocock	"	719	15 00
	H. C. Lord	"	720	250 00
	B. F. Maag	"	721	120 00
	W. A. Kellerman	"	722	250 00
	J. H. Schaffner	"	723	150 00
	Opal Tillman	"	724	30 00
	J. B. Condit	"	725	40 00
	Walter Fischer	"	726	50 00
	S. A. Norton	"	727	125 00
	Wm. McPherson	"	728	250 00
	W. E. Henderson	"	729	180 00
	C. W. Foulk	"	730	160 00
	W. L. Evans	"	731	125 00
	C. E. Andrews	"	732	80 00
	J. M. Knoté	"	733	60 00
	P. J. Moore	"	734	30 00
	C. F. Long	"	735	30 00
	W. V. Linder	"	736	30 00
	R. Darner	"	737	30 00
	C. E. Sherman	"	738	200 00
	A. H. Heller	"	739	190 00

STATEMENT No. 2—Continued.

DETAILED STATEMENT OF DISBURSEMENTS — Continued.

Date.	To Whom Paid.	For What Purpose.	Vo. No.	Amount.
1905.				
	Frank Eno	Sept. salary	740	170 00
	R. K. Schafly	"	741	150 00
	J. R. Chamberlain	"	742	110 00
	K. B. Ward	"	743	75 00
	E. Orton, Jr.	"	744	250 00
	A. V. Bleininger	"	745	120 00
	Metta Seymour	"	746	15 00
	J. W. Decker	"	747	190 00
	E. S. Guthrie	"	748	100 00
	E. F. Mangold	"	749	100 00
	M. A. Stoner	"	750	180 00
	Virginia Babb	"	751	120 00
	Emma McKinley	"	752	30 00
	Cora Elliott	"	753	30 00
	J. E. Hagerty	"	754	200 00
	M. B. Hammond	"	755	150 00
	F. A. McKenzi	"	756	120 00
	W. F. Gephart	"	757	30 00
	D. R. Major	"	758	180 00
	W. W. Boyd	"	759	210 00
	F. C. Caldwell	"	760	200 00
	G. A. Anderegg	"	761	160 00
	A. Coggeshall	"	762	120 00
	J. V. Denney	"	763	250 00
	A. C. Barrows	"	764	225 00
	W. L. Graves	"	765	150 00
	G. H. McKnight	"	766	150 00
	C. S. Duncan	"	767	120 00
	Edith Richardson	"	768	30 00
	Harry G. Brown	"	769	30 00
	F. C. McKinney	"	770	36 00
	W. H. Siebert	"	771	200 00
	E. H. McNeal	"	772	120 00
	C. S. Prosser	"	773	200 00
	J. A. Bownocker	"	775	180 00
	G. D. Hubbard	"	775	120 00
	L. A. Rhoades	"	776	225 00
	G. B. Viles	"	777	140 00
	B. A. Eisenlohr	"	778	110 00
	May Thomas	"	779	100 00
	H. M. Hughes	"	780	30 00
	W. R. Goodrich	"	781	30 00
	J. R. Smith	"	782	250 00
	A. W. Hodgman	"	783	170 00
	W. S. Elden	"	784	170 00
	W. R. Lazenby	"	785	225 00
	V. H. Davis	"	786	83 33
	N. E. Shaw	"	787	30 00
	F. E. Sanborn	"	788	210 00
	W. A. Knight	"	789	130 00
	W. H. Renck	"	790	130 00
	C. P. Crowe	"	791	130 00
	All Case	"	792	80 00
	C. M. Beem	"	793	65 00
	A. B. Welty	"	794	25 00
	S. C. Derby	"	795	250 00

STATEMENT No. 2—Continued.

DETAILED STATEMENT OF DISBURSEMENTS — Continued.

Date.	To Whom Paid.	For What Purpose.	Vo. No.	Amount.
1905.	J. H. Outhwaite.....	Sept. salary.....	796	250 00
	W. H. Page.....	".....	797	225 00
	E. B. Kinkad.....	".....	798	130 00
	J. A. Shauck.....	".....	799	100 00
	G. H. Stewart.....	".....	800	50 00
	E. B. Dillon.....	".....	801	60 00
	J. M. Butler.....	".....	802	35 00
	Wade H. Ellis.....	".....	803	80 00
	G. W. Rightmire.....	".....	804	65 00
	Harriet Schneider.....	".....	805	45 00
	Olive Jones.....	".....	806	160 00
	Harriet Townsend.....	".....	807	60 00
	Gertrude Kellicott.....	".....	808	85 00
	Maude Jeffrey.....	".....	809	85 00
	Martha Hartford.....	".....	810	65 00
	Max Morton.....	".....	811	50 00
	Lilian Huffman.....	".....	812	50 00
	W. H. Tipton.....	".....	813	30 00
	Elizabeth Smythe.....	".....	714	45 00
	R. D. Bohannon.....	".....	815	250 00
	G. W. McCoard.....	".....	816	160 00
	J. E. Boyd.....	".....	817	170 00
	K. D. Swartzel.....	".....	818	170 00
	C. L. Arnold.....	".....	819	140 00
	H. W. Kuhn.....	".....	820	140 00
	E. F. Coddington.....	".....	821	130 00
	S. E. Rasor.....	".....	822	120 00
	L. C. Cox.....	".....	823	30 00
	J. H. Kindle.....	".....	824	30 00
	W. T. Magruder.....	".....	825	250 00
	E. A. Hitchcock.....	".....	826	190 00
	Horace Judd.....	".....	827	140 00
	R. S. King.....	".....	828	100 00
	L. C. Hopkons.....	".....	829	60 00
	N. W. Lord.....	".....	830	200 00
	E. E. Somermeier.....	".....	831	150 00
	D. J. Demorest.....	".....	832	40 00
	Gustav Bruder.....	".....	833	30 00
	F. A. Ray.....	".....	834	200 00
	T. B. Simon.....	".....	835	30 00
	W. J. Heatherman.....	".....	936	30 00
	G. B. Kauffman.....	".....	837	200 00
	C. A. Dye.....	".....	838	140 00
	W. H. Scott.....	".....	839	250 00
	T. H. Haines.....	".....	840	140 00
	A. E. Davies.....	".....	841	120 00
	D. C. Huddleson.....	".....	842	120 00
	W. H. Knapp.....	".....	843	70 00
	Maude W. Martin.....	".....	844	90 00
	Frances Paterson.....	".....	845	7 50
	Lily Weeks.....	".....	846	30 00
	B. F. Thomas.....	".....	847	250 00
	F. E. Kester.....	".....	848	150 00
	R. F. Earhart.....	".....	849	140 00
	J. W. Clawson.....	".....	850	70 00
	H. G. Heil.....	".....	851	70 00

STATEMENT No. 2—Continued.

DETAILED STATEMENT OF DISBURSEMENTS — Continued.

Date.	To Whom Paid.	For What Purpose.	Vo. No.	Amount.
1905.	H. C. Price.....	Sept. salary.....	852	225 00
	A. B. Graham.....	".....	853	125 00
	Laura Hill.....	".....	854	60 00
	John Chisholm.....	".....	855	66 66
	Ralph Thomas.....	".....	856	100 00
	B. L. Bowen.....	".....	857	250 00
	C. A. Bruce.....	".....	858	160 00
	E. S. Ingraham.....	".....	859	130 00
	Mary E. Haskell.....	".....	860	100 00
	Gertrude Jackson.....	".....	861	30 00
	Mary P. Fairchild.....	".....	862	30 00
	D. S. White.....	".....	863	220 00
	L. F. Kiesewetter, Cashier..	".....	864	95 00
	A. D. Fitzgerald.....	".....	865	95 00
	D. H. Udall.....	".....	866	160 00
	O. V. Brumley.....	".....	867	180 00
	J. McI. Phillips.....	".....	868	130 00
	Herbert Osborn.....	".....	869	250 00
	J. S. Hine.....	".....	870	140 00
	F. L. Landacre.....	".....	871	140 00
	C. F. Jackson.....	".....	872	30 00
	W. B. Herms.....	".....	873	30 00
	R. M. Royer.....	".....	874	83 33
	L. W. Funk.....	".....	875	70 00
28	H. E. Truxall.....	".....	876	141 00
29	C. E. Steeb.....	".....	877	150 00
	Carl Rigdon.....	".....	878	30 00
	Sam'l Lowery.....	Sept. labor.....	879	23 80
	C. C. Vogt.....	Sept. salary.....	880	60 00
30	R. F. Griggs.....	".....	881	30 00
	Batterson Decorative Co....	Contract.....	882	577 75
	Sam'l A. Esswein.....	Waste pipe.....	883	175 00
	Studebaker Automobile Co..	Sprinkler.....	884	294 50
	C. H. Bushfield.....	Sept. salary.....	885	12 50
	Helen Lambdin.....	".....	886	25 00
	Earl Conway.....	".....	887	45 00
	Peters, Burns & Pretzinger..	Bal. on Physics bldg..	888	502 63
	Peters, Burns & Pretzinger..	Plans for Physics bldg.....	889	1,639 29
	Hamlet Machine Co.....	Sand shaking mach.....	890	35 00
	Howard & Morse.....	Acct. F. H. Eno, mdse	891	38 00
	S. P. Ward.....	Sept. salary.....	892	20 00
	Frank Tallmadge Co.....	Surety bond No. 5- 502754 acct C. E. Steeb.....	893	15 00
Oct. 3	Sears, Roebuck & Co.....	Mdse.....	894	38 27
2	Alexis Cope.....	Commission.....	895	45 72
6	Columbus Gas Co.....	Aug. and Sept. gas..	896	206 88
	John H. Hina.....	Est. No. 8, Mines bldg.....	897	5,007 45
	Nichol & Carr.....	Est. No. 3. Chem. bldg.....	898	1,162 80
	Nichol & Carr.....	Est. No. 9, Chem. blg.....	899	6,685 62
	U. S. Telephone Co.....	Service.....	900	1 75
	E. S. Ingraham.....	Book.....	901	120 00

STATEMENT No. 2—Continued.

DETAILED STATEMENT OF DISBURSEMENTS — Continued.

Date.	To Whom Paid.	For What Purpose.	Vo. No.	Amount.
1905.	F. L. Packard.....	Architect fees on Est. No. 8, Mines bldg.	902	125 19
	E. T. Leidy.....	Horses	903	22 50
	H. W. Riley.....	Horse	904	3 50
	G. L. Ackerman.....	Labor	905	3 45
	F. E. Altman.....	"	906	2 62
	W. F. Anderson.....	"	907	45 00
	Milford Barter.....	"	908	2 55
	John S. Bailey.....	"	909	4 50
	Glenn Beardsley.....	"	910	8 40
	Virginia Babb.....	Supplies	911	17 18
	Nelson Beaver.....	Labor	912	75 00
	Gertrude Bellows.....	"	913	8 50
	E. W. Bumage.....	"	914	5 67
	E. L. Benzing.....	"	915	1 65
	R. E. Blosser.....	"	916	2 25
	R. E. Brice.....	"	917	1 12
	A. Bolenbaugh.....	"	918	16 70
	B. L. Bowen.....	Supplies	919	3 00
	A. Bowman.....	Labor	920	1 50
	E. L. Bowser.....	"	921	43 59
	W. W. Boyd.....	Expenses	922	48 10
	J. A. Bownocker.....	Supplies	923	2 24
	J. N. Bradford.....	Supplies	924	3 20
	F. C. Caldwell.....	Services wiring Phys. bldg	925	67 75
	Page Carr.....	Labor	926	2 47
	J. A. Chenowith.....	"	927	1 50
	Walter Chester.....	"	928	45 00
	E. L. Clements.....	"	929	38 43
	John Chisholm.....	Supplies	930	2 49
	W. L. Clevenger.....	Labor	931	30 28
	Geo. L. Converse.....	Supplies	932	6 37
	N. B. Corner.....	Labor	933	1 12
	W. M. Coursan.....	Labor	934	2 02
	W. S. McKinnon, State Treas.....	Services W. E. Baker	935	252 20
	Harry E. Covan.....	Labor	936	58 52
	Geo. A. Crabb.....	"	937	14 55
	J. E. Creager.....	"	938	72
	A. O. Crites.....	"	939	4 42
	J. T. Dallas.....	"	940	19 35
	C. M. Davis.....	"	941	10 76
	V. H. Davis.....	Supplies	942	4 78
	J. W. Decker.....	Supplies	943	1 63
	W. H. Dilatush.....	Supplies	944	1 50
	Fred Dobbins.....	Labor	945	1 72
	R. C. Doneghue.....	"	946	47 16
	H. E. Dyche.....	"	947	32 75
	Effie Duncan.....	"	948	8 80
	Grace Eagleson.....	"	949	7 15
	T. H. Essig.....	"	950	1 50
	Harry Evans.....	"	951	1 42
	Chas. S. Fisher.....	"	952	5 55
	Ida May Fisher.....	"	953	26 88
	Walter Fleischer.....	"	954	19 20

STATEMENT No. 2—Continued.

DETAILED STATEMENT OF DISBURSEMENTS — Continued.

Date.	To Whom Paid.	For What Purpose.	Vo. No.	Amount.
1905.				
	Russell Fry	Labor	955	6 30
	Ross Garver	"	956	20 02
	H. C. George	"	957	3 30
	A. E. Gilder	"	958	1 77
	Melle Glass	"	959	4 80
	Y. Goldburn	"	960	4 12
	E. Gough	"	961	24 00
	A. B. Graham	Expenses	962	11 64
	R. H. Greeger	Labor	963	2 25
	F. G. Green	"	964	40 25
	W. D. Griffith	"	965	36 00
	T. A. Hamilton	"	966	1 50
	S. C. Hartman	"	967	5 25
	Eugene Harter	"	968	4 42
	S. F. Hastings	"	969	23 04
	C. Hazlett	"	970	3 88
	R. R. Hazlett	"	971	3 67
	J. T. Helmkamp	"	972	3 75
	Byron Hendrix	"	973	5 17
	W. R. Molzman	"	974	5 25
	H. S. Homan	"	975	3 75
	R. E. Hundertmark	"	976	4 27
	Earl R. Hurst	"	977	1 50
	O. M. Johnson	"	978	2 03
	Horace Judd	Supplies	979	5 26
	W. A. Kellerman	"	980	66 77
	F. H. Kerr	Labor	981	7 50
	S. N. Kerr	"	982	6 60
	Margaret Knight	"	983	3 74
	H. Knisely	"	984	3 08
	Oliver Knapp	"	985	1 50
	C. J. Koontz	"	986	3 83
	Chas. B. Krolm	"	987	6 04
	Chas. Kruger	"	988	6 00
	H. J. Kunzi	"	989	1 50
	Geo. W. Lady	"	990	1 65
	R. H. Leatherwood	"	991	34 35
	E. J. Lichti	"	992	16 58
	Chas. Lieser	"	993	1 20
	A. J. Love	"	994	2 21
	Wm. T. Magruder	Supplies	995	4 90
	Clara G. Mark	Labor	996	8 50
	E. F. Mangold	Supplies	997	1 80
	John Marling	Labor	998	24 75
	R. F. McAllister	"	999	11 25
	O. E. McCreary	"	1000	8 51
	W. C. McMurchy	"	1001	37 92
	Walter McNair	"	1002	2 70
	J. C. McNutt	"	1003	6 48
	Evan L. Mahaffey	"	1004	5 00
	Florence M. Metcalf	"	1005	14 13
	C. F. Melog	"	1006	2 25
	J. P. Miller	"	1007	5 06
	J. C. Miron	"	1008	20 03
	John Molenski	"	1009	3 45
	Earl Montgomery	"	1010	1 63

STATEMENT No. 2—Continued.

DETAILED STATEMENT OF DISBURSEMENTS — Continued.

Date.	To Whom Paid.	For What Purpose.	Vo. No.	Amount.
1905.				
	M. D. Moore.....	Labor	1011	15 07
	Wm. D. Murphy.....	"	1012	2 18
	Clarence Myer	"	1013	2 55
	G. R. Nash.....	"	1014	6 67
	Albert Nelson	"	1015	4 43
	C. A. Park.....	"	1016	1 05
	T. R. Porter.....	"	1017	1 30
	Lester Pastle	"	1018	36 00
	Irwin G. Priest.....	"	1019	21 95
	J. H. Randall.....	"	1020	75 00
	H. C. Ramsower.....	"	1021	2 55
	E. B. Rarey.....	"	1022	5 85
	L. E. Reed.....	"	1023	2 55
	C. W. Reeder.....	"	1024	11 88
	E. C. Richey.....	"	1025	1 43
	R. M. Royer.....	Supplies	1026	1 40
	Floyd Rudolph	Labor	1027	1 50
	R. M. Schorg.....	"	1028	3 00
	J. A. Schneider	"	1029	75 00
	Leonard Scott	"	1030	27 08
	G. W. Shoemaker.....	"	1031	6 30
	Ivan Steinner	"	1032	6 67
	R. M. Sperry.....	"	1033	4 07
	J. A. Stewart.....	"	1034	2 40
	B. Stockler	"	1035	2 96
	M. A. Stoner.....	Supplies	1036	14 65
	H. M. Templin.....	Labor	1037	6 21
	B. F. Thomas.....	Supplies	1038	9 55
	Mrs. R. H. Thomas.....	Boarding	1039	5 00
	G. J. Thomas.....	Labor	1040	45 00
	R. H. Thomas.....	"	1041	52 00
	D. R. Vanatta.....	"	1042	2 33
	M. Waddell	"	1043	1 13
	E. D. Waid.....	"	1044	42 22
	J. S. Waite.....	"	1045	6 15
	W. F. Watt.....	"	1046	3 68
	Ralph Walker	"	1047	5 55
	Amos Wampler	"	1048	3 08
	Geo. H. Washburne.....	"	1049	28 25
	W. F. Watt.....	"	1050	1 80
	Margaret A. Watters.....	"	1051	3 60
	W. T. Weber.....	"	1052	1 60
	J. C. White.....	"	1053	34 77
	M. G. Wood.....	"	1054	3 45
	R. C. Wright.....	"	1055	1 50
	R. A. Young.....	"	1056	1 84
	N. E. Shaw.....	"	1057	33 36
	Alta L. Rausch.....	Sept. salary	1058	45 00
9	Central Union Tel Co.....	Services	1059	38 70
	Harry Lichtenwalter	Labor	1060	75
	Western Union Tel Co.....	Services	1061	5 56
	Jas. S. Hine.....	Oct. salary	1062	140 00
10	Amer. Electrachemical So- ciety	Vol. VII	1063	2 00
	Amer. Journal of Anatomy..	Vol. 1-4	1064	36 00

STATEMENT No. 2—Continued.

DETAILED STATEMENT OF DISBURSEMENTS — Continued.

Date.	To Whom Paid.	For What Purpose.	Vo. No.	Amount.
1905.	Amer. Steam Gauge & Valve Mfg. Co.	Planium	1065	21 00
	W. H. Anderson & Co.	Books	1066	39 75
	Babcock & Wilcox Co.	Flame plates, labor, brick	1067	184 47
	Bausch & Lomb Op. Co.	Mdse	1068	69 70
	Boston Book Co.	Books	1069	13 25
	R. R. Bowker	Trade list annual... ..	1070	2 00
	Bridgeport Brass Co.	Mdse	1071	70 22
	Brohl & Appell.	Mdse	1072	6 36
	D. H. Burrell & Co.	Heater	1073	21 00
	Wm. Stixel	Stone work	1074	20 00
	Burrows Bros Co.	Books	1075	190 23
	The A. H. Clark Co.	Books	1076	8 00
	Cleveland Desk Co.	Tables	1077	333 60
	E. I. Cresson, Treas.	Vol. No. 31.	1078	4 00
	Crucible Steel Co.	Toolsteel	1079	225 83
	Deane Steam Pump Co.	Mdse	1080	26 56
	DeLaval Separator Co.	Mdse	1081	16 40
	Engineering News	Vol. No. 12.	1082	2 13
	The Eng. & Mining Journal.	May 25 to Aug. 19..	1083	8 29
	Dodge-Haley Co.	Mdse	1084	24 65
	Geo. E. Fellows, Treas.	Annual fee	1085	10 00
	Foote Mineral Co.	Specimens	1086	33 00
	Gibson Soap Co.	Polish	1087	12 00
	Ginn & Co.	Vol. 35, Am. Phil Ass'n	1088	2 00
	Goodsell Packing Co.	Pkg	1089	74 62
	Knauth, Nachod & Kuhne..	Books	1090	1 33
	L. E. Knott Apparatus Co..	Galvanometers	1091	71 40
	Lawyers' Coop. Pub. Co.	Books	1092	238 00
	Library Bureau	Cards, meter sticks.	1093	25 69
	C. K. Leith.	Charts	1084	3 00
	Massey-Harris Co.	Pulper	1095	9 00
	Manufacturers Credit Secur- ity Co.	Wks of T. Jefferson.	1096	28 50
	Ohio Law Reporter Co.	Ad., 4 mos. from June 1, 1905.	1097	15 00
	Richmond Chair Co.	Chairs	1098	48 03
	E. H. Sargent & Co.	Mdse	1099	404 30
	The Scientific Shop.	"	1100	16 85
	Smith Premier Typewriter Co.	Typewriter	1101	55 00
	Smithsonian Institution ..	Sub. No. 67.	1102	24 80
	Sprague Pub. Co.	Adv. in Law Stu- dents' Helper	1103	10 00
	Standard Chain Co.	Iron	1104	2 52
	Standard Marble Works.	Marble	1105	9 10
	G. E. Stechert & Co.	Books	1106	376 28
	Tiffin Art Metal Co.	Contract	1107	123 00
	Arthur H. Thomas Co.	Mdse	1108	269 37
	Troy Wagon Works Co.	Wagon	1109	57 00
	T. C. Trueblood.	Reports N. A. of E..	1110	2 00
	Henry Troemner	Mdse	1111	10 56
	Edw. Thompson Co.	Vol. No. 31, Am. Eng	1112	6 00
	Underwood Typewriter Co..	Ribbon	1113	1 00

STATEMENT No. 2—Continued.

DETAILED STATEMENT OF DISBURSEMENTS — Continued.

Date.	To Whom Paid.	For What Purpose.	Vo. No.	Amount.
1905.				
11	Acme Paving Co.....	Floor at Dorm.....	1114	35 00
	American Pub. Co.....	Job. No. 6172, and 6208	1115	15 00
	Beck & Orr.....	Binding	1116	236 20
	David C. Beggs Co.....	Shades	1117	48 35
	Blackwood, Green & Co...	Mdse	1118	151 84
	C. A. Bond & Co.....	Caps	1119	2 40
	H. Braun Sons & Co.....	Lard oil	1120	8 00
	John G. Brining.....	Repairing	1121	324 35
	I. D. Hunt, Agt.....	Wagon	1122	30 00
	Buckeye Trans. & Storage Co.	Moving	1123	18 00
	Central Ohio Paper Co...	Mdse	1124	8 75
	Champlin Prtg. Co.....	Mdse	1125	212 50
	J. D. Cochran.....	Rent of chairs.....	1126	7 95
	Columbus Bank Note Co...	Letter heads	1127	12 00
	Columbus Brass Co.....	Mdse	1128	12 24
	Columbus Dispatch	Adv	1129	3 00
	Columbus Gas Co.....	Coke	1130	7 00
	Cols. Heating & Vent. Co...	Mdse	1131	34 45
	Cols. Ice & Cold Storage Co.	Coupon No. 2028 5% ..	1132	6 65
	Cols. Mill & Mine Supply Co.	Mdse	1133	88 72
	Cols. Photo Supply.....	Plates	1134	57 60
	Cols. Sewer Pipe Co.....	Cement	1135	9 60
	Cols. Steam Boiler & Heater Co.	Tubes	1136	56 70
	Columbus Supply Co.....	Mdse	1137	69 40
	Cols. Tool & Supply Co...	Mdse	1138	13 19
	Geo. D. Cross Lumber Co...	Lumber	1139	32 49
	J. G. DeGruchy.....	Repairing	1140	1 50
	Eaton Machine Works.....	Locker irons	1141	28 30
	Elliott & Harris.....	Mdse	1142	9 75
	Engelke & Bigelow.....	August bills	1143	114 35
	Erner & Hopkins.....	Mdse	1144	49 93
	Mrs. Ella Fraker.....	Camera lucida	1145	5 90
	Hann & Adair.....	Cards	1146	6 90
	W. J. Hamilton Coal Co...	Coal	1147	5 69
	Hanna Paint Mfg. Co.....	Paint	1148	3 50
	Hasbrook-Bargar Co.	Lamp	1149	2 50
	P. Hayden Saddlery Hdwe. Co.	Bars	1150	13 48
11	L. E. Haynes.....	Repairs	1151	2 10
	H. K. Hill.....	Mdse	1152	21 85
	E. J. Jones & Co.....	Repairing	1153	67 00
	Johnson Coal Mining Co...	Coal	1154	153 29
	Kauffman & Lattimer Co...	Mdse	1155	156 67
	Kelton & Converse.....	Lumber	1156	13 48
10	Carl E. Steeb..	Notary fees	1157	11 25
11	Kinnear & Gager Co.....	Ceiling	1158	809 25
	W. J. Long.....	Shoeing	1159	6 05
	McAllister, Mohler & Co...	Cards	1160	1 75
	D. W. McGrath.....	Gal. iron and labor..	1161	39 39
	Monypeny-Hammond Co...	Starch	1162	1 60
	Nitschke Bros.	Mdse	1163	22 52
	J. M. & W. Westwater.....	Jars	1164	5 00
	New Method Laundry.....	Sept. work	1165	4 95

STATEMENT No. 2—Continued.

DETAILED STATEMENT OF DISBURSEMENTS — Continued.

Date.	To Whom Paid.	For What Purpose.	Vo. No.	Amount.
1905.	Ohio Tool Co.....	Mdse	1166	30 96
	Jas. Ohlen & Sons.....	Steel	1167	10 60
	Ohio State Journal.....	Adv.	1168	3 00
	O'Kane-Hull Co.....	Wire, knobs, cells....	1169	64 01
	Orr, Brown & Price.....	Mdse	1170	14 15
	R. M. Rownd, P. M.....	Envelopes, & stamps..	1171	71 20
	Osborne & Co.....	Twine, mdse	1172	6 86
	Chas. J. Palmer.....	Mdse	1173	19 73
	C. R. Parish & Co.....	Table	1174	4 00
	Payne-McDonald Hdwe. Co.	Mdse	1175	4 10
	Jas. Penn	Hauling	1176	13 45
	Pure Milk Co.....	Milk	1177	9 60
	Ruggles-Gale Co.....	Journal	1178	1 00
	Scioto Valley Supply Co....	Mdse	1179	119 72
	Spahr & Glenn.....	Mdse	1180	91 00
	J. C. Smith & Co.....	Stanip	1181	50
	H. C. Slabaugh.....	Repairs	1182	4 15
	Standard Oil Co.....	30 gal. tank	1183	2 50
	Standish Machine Co.....	Mdse	1184	80 49
	Frank Sutphen	Repairs	1185	11 50
	Tallmadge Hdwe. Co.....	Mdse	1186	122 25
	Fred H. Tibbetts.....	3000 add. slips	1187	3 00
	Tracy-Wells Co.	W. baskets	1188	4 50
	H. P. Underwood & Co.....	Repairs	1189	639 75
	Weisheimer Mills	Meal	1190	14 25
	Webb Stationery & Prtg. Co.	Mdse	1191	18 00
	H. W. Wilson Co.....	Cum. book index....	1192	4 00
	White-Haines Optical Co....	Readers	1193	1 60
	Carl E. Steeb.....	Expenses	1194	3 90
	Dept. Horticulture & For- estry	Work team	1195	4 55
	Dept. Animal Husbandry...	Dairy account	1196	142 48
	Mrs. Ella Fraker.....	Polarizer	1197	7 00
12	Clark Brumbaugh	Return fees	1198	9 00
13	L. F. Kiesewetter, Cashier..	Bills of exchange....	1199	215 75
	A. D. Fitzgerald.....	Supplies	1200	6 18
14	W. H. Tipton.....	Return fees	1201	22 50
16	Chemical Store Room, O. S. U.	June account.....	1202	106 09
	Chemical Store Room, O. S. U.	July and August ...	1203	153 85
	Chemical Store Room, O. S. U.	Sept. account	1204	125 24
17	Carl E. Steeb, Sec'y.....	N. B. M. A. fees....	1205	7 00
18	The Vogue	One year's sub. from Sept. 1905	1206	4 00
19	W. F. Martin.....	Labor	1207	9 00
20	J. R. Thomas.....	Expenses	1208	3 07
	J. R. Thomas.....	"	1209	7 12
	J. R. Thomas.....	"	1210	7 22
21	R. M. Rownd, P. M.....	Stamps	1211	20 00
	Dept. Rural Economics.....	Dairying rd & gds..	1212	16 43
	Dept. Animal Husbandry ..	Dept. rd. and gds....	1213	2 05
	Jas. B. Widener.....	Return fees	1214	9 00
	W. E. Mann.....	Oct. salary	1215	91 67
23	Carl E. Steeb.....	"	1216	150 00

STATEMENT No. 2—Continued.

DETAILED STATEMENT OF DISBURSEMENTS — Continued.

Date.	To Whom Paid.	For What Purpose.	Vo. No.	Amount.
1905.	D. M. Massie.....	Expenses as trustee		
		to date	1217	26 87
27	K. H. Duncan.....	Oct. salary	1218	53 33
	E. D. Cockins.....	"	1219	33 33
	Lucy M. Taylor.....	"	1220	45 00
	Bess C. Watters.....	"	1217	60 00
	E. B. Stevens	"	1222	116 67
	Alta L. Rausch.....	"	1223	45 00
	W. C. McCracken.....	"	1224	158 33
	Wm. Standley	"	1225	70 00
	W. H. Case.....	"	1226	60 00
	Thos. Bonde	"	1227	55 00
	B. A. Le Bay.....	"	1228	60 00
	Sherman Wolfe	"	1229	50 00
	Sam'l Lowery	"	1230	50 00
	Roy Pratt	"	1231	50 00
	Marion Peck	"	1232	50 00
	Geo. Rose	"	1233	80 00
	Harry Osborne	"	1234	25 00
	E. C. Bodin.....	"	1235	20 00
	R. H. Nesbitt.....	"	1236	20 00
	Chas. Hicks	"	1237	55 00
	Jos. Black	"	1238	35 00
	G. A. Goodspeed.....	"	1239	45 00
	W. M. Stahl.....	"	1240	45 00
	W. R. Thomas.....	"	1241	45 00
	R. Brandon	"	1242	44 44
	Wm. Whitstein	"	1243	45 00
	Harry Chantler	"	1244	45 00
	Frances Andrix	"	1245	35 00
	G. C. Denny.....	"	1246	45 00
	M. N. Cook.....	"	1247	45 00
	A. Rudell	"	1248	45 00
	W. E. Cook.....	"	1249	45 00
	Earl Conway	"	1250	45 00
	J. W. Brown.....	"	1251	45 00
	Fred Fleischer	"	1252	45 00
	Jas. L. Steinbrook.....	"	1253	40 00
	E. L. Clements.....	"	1254	45 00
	W. F. Marun.....	"	1255	20 00
	T. F. Hamilton.....	"	1256	12 50
	C. H. Bushfield.....	"	1257	12 50
	A. B. Probert.....	"	1258	45 00
	John Ricketts	"	1259	50 00
	M. S. Harvey.....	"	1260	25 00
	C. H. Woodruff.....	"	1261	75 00
	J. P. Covan.....	"	1262	91 67
	A. F. Hall.....	"	1263	77 91
	E. B. Seaman.....	"	1264	45 00
	C. L. Knopf.....	"	1265	60 00
	Jas. Kelley	"	1266	30 00
	H. A. Weber.....	"	1267	225 00
	A. Vivian	"	1268	200 00
	J. F. Lyman.....	"	1269	60 00
	A. G. McCall.....	"	1270	150 00
	G. W. McKnight.....	"	1271	250 00

STATEMENT No. 2—Continued.

DETAILED STATEMENT OF DISBURSEMENTS — Continued.

Date.	To Whom Paid.	For What Purpose.	Vo. No.	Amount.
1905.				
	A. H. Tuttle.....	Oct. salary	1272	160 00
	H. R. Spencer.....	"	1273	130 00
	A. M. Bleile.....	"	1274	250 00
	R. J. Seymour.....	"	1275	50 00
	H. H. Snively.....	"	1276	40 00
	J. A. Beer.....	"	1277	30 00
	C. W. McClure.....	"	1278	25 00
	Fred Berry.....	"	1279	10 00
	C. S. Plumb.....	"	1280	210 00
	C. W. Gay.....	"	1281	120 00
	Alex Argo.....	"	1282	65 00
	W. H. Palmer.....	"	1283	30 00
	W. C. Mills.....	"	1284	45 00
	A. B. Coover.....	"	1285	10 00
	J. N. Bradford.....	"	1286	230 00
	T. E. French.....	"	1287	170 00
	T. K. Lewis.....	"	1288	140 00
	C. C. Major.....	"	1289	120 00
	Silas Martin.....	"	1290	120 00
	J. S. Tidball.....	"	1291	100 00
	Ralph Rogers.....	"	1292	90 00
	Robt. Meikeljohn.....	"	1293	90 00
	A. L. Fox.....	"	1294	20 00
	P. C. Pocock.....	"	1295	15 00
	H. C. Lord.....	"	1296	250 00
	B. F. Maag.....	"	1297	120 00
	C. B. Morrey.....	"	1298	180 00
	W. A. Kellerman.....	"	1299	250 00
	J. H. Schaffner.....	"	1300	150 00
	Walter Fischer.....	"	1301	50 00
	Opal Tillman.....	"	1302	30 00
	R. F. Griggs.....	"	1303	30 00
	I. J. Condit.....	"	1304	60 00
	S. A. Norton.....	"	1305	125 00
	Wm. McPherson.....	"	1306	250 00
	W. E. Henderson.....	"	1307	180 00
	C. W. Foulk.....	"	1308	160 00
	W. L. Evans.....	"	1309	125 00
	C. E. Andrews.....	"	1310	80 00
	J. M. Knote.....	"	1311	60 00
	P. J. Moore.....	"	1312	30 00
	C. F. Long.....	"	1313	30 00
	W. V. Linder.....	"	1314	30 00
	Ralph Darner.....	"	1315	30 00
	C. C. Vogt.....	"	1315	60 00
	C. E. Sherman.....	"	1317	200 00
	A. H. Heller.....	"	1318	190 00
	Frank H. Eno.....	"	1319	170 00
	R. K. Schlafley.....	"	1320	150 00
	J. R. Chamberlain.....	"	1321	110 00
	K. B. Ward.....	"	1322	75 00
	Edw. Orton, Jr.....	"	1323	250 00
	A. V. Bleininger.....	"	1324	120 00
	F. H. Riddle.....	"	1325	60 00
	Metta L. Seymour.....	"	1326	15 00
	S. P. Ward.....	"	1327	20 00

STATEMENT No. 2—Continued.

DETAILED STATEMENT OF DISBURSEMENTS — Continued.

Date.	To Whom Paid.	For What Purpose.	Vo. No.	Amount.
1905.	J. W. Decker.....	Oct. salary	1328	190 00
	E. S. Guthrie.....	"	1329	100 00
	E. F. Mangold.....	"	1330	100 00
	M. A. Stoner.....	"	1331	180 00
	Virginia Babb	"	1332	120 00
	Emma McKnight	"	1333	30 00
	Cora Elliott	"	1334	30 00
	J. E. Hagerty.....	"	1335	200 00
	M. B. Hammond.....	"	1336	150 00
	F. A. McKenzie.....	"	1337	120 00
	W. F. Gephart.....	"	1338	30 00
	D. R. Major.....	"	1339	180 00
	W. W. Boyd.....	"	1340	210 00
	F. C. Caldwell.....	"	1341	200 00
	G. A. Anderegg.....	"	1342	160 00
	Allan Coggeshall	"	1343	120 00
	Helen Lambdin	"	1344	25 00
24	J. V. Denney.....	"	1345	250 00
27	A. C. Barrows.....	"	1346	225 00
	J. R. Taylor.....	"	1347	170 00
	W. L. Graves.....	"	1348	150 00
	G. H. McKnight.....	"	1349	150 00
	C. S. Duncan.....	"	1350	120 00
	Edith H. Richardson.....	"	1351	30 00
	H. G. Brown.....	"	1352	30 00
	F. C. McKinney.....	"	1353	36 00
	W. H. Siebert.....	"	1354	200 00
	E. H. McNeal.....	"	1355	120 00
	C. S. Prosser.....	"	1356	200 00
	J. A. Bownocker.....	"	1357	180 00
	Geo. D. Hubbard.....	"	1358	120 00
	L. A. Rhoades.....	"	1358	225 00
	Geo. B. Viles.....	"	1360	140 00
	B. A. Eisenlohr.....	"	1361	110 00
	May Thomas	"	1362	100 00
	H. M. Hughes.....	"	1363	30 00
	W. R. Goodrich.....	"	1364	30 00
	J. R. Smith.....	"	1365	250 00
	A. W. Hodgman.....	"	1366	170 00
	W. S. Elden.....	"	1367	170 00
	W. R. Lazenby.....	"	1368	225 00
	V. H. Davis.....	"	1369	83 33
	N. E. Shaw.....	"	1370	30 00
	F. E. Sanborn.....	"	1371	210 00
	W. A. Knight.....	"	1372	130 00
	W. H. Renck.....	"	1373	130 00
	C. P. Crowe.....	"	1374	130 00
	All. Case	"	1375	80 00
	C. M. Beem.....	"	1376	65 00
	A. B. Welty.....	"	1377	25 00
	C. E. Bliven.....	"	1378	35 00
	S. C. Derby.....	"	1379	250 00
	J. H. Outhwaite.....	"	1380	250 00
	W. H. Page.....	"	1381	225 00
	E. B. Kinkead.....	"	1382	130 00
	J. A. Shauck.....	"	1383	100 00

STATEMENT No. 2—Continued.

DETAILED STATEMENT OF DISBURSEMENTS — Continued.

Date.	To Whom Paid.	For What Purpose.	Vo. No.	Amount.
1905.	E. O. Randall.....	Oct. salary	1384	80 00
	G. H. Stewart.....	"	1375	50 00
	E. B. Dillon.....	"	1386	60 00
	J. M. Butler.....	"	1387	35 00
	Wade H. Ellis.....	"	1388	80 00
	G. W. Rightmire.....	"	1389	65 00
	Harriet Schneider	"	1390	45 00
	Olive Jones	"	1391	160 00
	Harriet Townshend	"	1392	60 00
	Gertrude Kellicott	"	1393	85 00
	Maude Jeffrey.....	"	1394	85 00
Nov. 10	L. F. Kiesewetter.....	Rent	1395	150 00
Oct. 27	Max D. Morton.....	Oct. salary	1396	50 00
	Lilian Huffman	"	1397	50 00
	W. H. Tipton.....	"	1398	30 00
	Elizabeth Smythe	"	1399	45 00
	Ida M. Fischer.....	"	1400	50 00
	R. D. Bohannon.....	Oct. salary	1401	250 00
	G. W. McCoard.....	"	1402	160 00
	J. E. Boyd.....	"	1403	170 00
	K. D. Swartzel.....	"	1404	170 00
	C. L. Arnold.....	"	1405	140 00
	H. W. Kuhn.....	"	1406	140 00
	E. F. Coddington.....	"	1407	130 00
	S. E. Rasor.....	"	1408	120 00
	L. C. Cox.....	"	1409	30 00
	J. H. Kindle.....	"	1410	30 00
	W. T. Magruder.....	"	1411	250 00
	E. A. Hitchcock.....	"	1412	190 00
	Horace Judd	"	1413	140 00
	R. S. King.....	"	1414	100 00
	L. C. Hopkins.....	"	1415	60 00
	Carl Rigdon	"	1416	30 00
	N. W. Lord.....	"	1417	200 00
	E. E. Somermeier.....	"	1418	150 00
	D. J. Demorest.....	"	1419	40 00
	Gustav Bruder	"	1420	30 00
	F. A. Ray.....	"	1421	200 00
	T. B. Simon.....	"	1422	30 00
	W. J. Heatherman.....	"	1423	30 00
	Geo. B. Kauffman.....	"	1424	200 00
	C. A. Dye.....	"	1425	140 00
	W. H. Scott.....	"	1426	250 00
	T. H. Haines.....	"	1427	140 00
	A. E. Davies.....	"	1428	120 00
	D. C. Huddleson.....	"	1429	120 00
	W. H. Knapp.....	"	1430	70 00
	Maude W. Martin.....	"	1431	90 00
	Frances G. Paterson.....	"	1432	7 50
	Lily Weeks	"	1433	30 00
	B. F. Thomas.....	"	1434	250 00
	A. D. Cole.....	"	1435	210 00
	F. E. Kester.....	"	1436	150 00
	R. F. Earhart.....	"	1437	140 00
	J. W. Clawson.....	"	1438	70 00
	H. G. Heil.....	"	1439	70 00

STATEMENT No. 2—Continued.

DETAILED STATEMENT OF DISBURSEMENTS — Continued.

Date.	To Whom Paid.	For What Purpose.	Vo. No.	Amount.
1905.				
	H. C. Price.....	Oct. salary	1440	225 00
	A. B. Graham.....	"	1441	125 00
	Laura Hill	"	1442	50 00
	J. C. White.....	"	1443	66 67
	Ralph Thomas	"	1444	50 00
	B. L. Bowen.....	"	1445	250 00
	C. A. Bruce.....	"	1446	160 00
	E. S. Ingraham.....	"	1447	130 00
	Mary E. Haskell.....	"	1448	100 00
	Gertrude Jackson	"	1449	30 00
	Mary P. Fairchild.....	"	1450	30 00
	D. S. White.....	"	1451	220 00
	L. F. Kiesewetter, Cashier..	Oct. sal. for S. Sisson	1452	95 00
	A. D. Fitzgerald.....	"	1453	95 00
	D. H. Udall.....	"	1454	160 00
	O. V. Brumley.....	"	1445	180 00
	J. McL. Phillips.....	"	1456	130 00
	Herbert Osborne	"	1457	250 00
	F. L. Landacre.....	"	1458	140 00
	C. F. Jackson.....	"	1459	30 00
	W. B. Herms.....	"	1460	30 00
	R. M. Royer.....	"	1461	83 33
	L. W. Funk.....	"	1462	70 00
24	W. O. Thompson.....	"	1463	500 00
25	H. A. Coe.....	Threshing	1464	86 84
	Buckeye Fertilizer Co.....	Fertilizer	1465	39 17
26	Westinghouse El. & Mfg. Co.	Wattmeter	1466	74 97
27	R. M. Rownd, P. M.....	Stamps	1467	10 00
	J. F. Hardin.....	Return fees	1468	4 50
28	Ida L. Wolf.....	October salary	1469	22 50
	H. E. Truxall.....	Painting, etc.	1470	447 00
	B. T. Brooks.....	Labor Chem. Lab....	1471	30 00
30	H. W. Riley.....	Horses	1472	28 50
	Central Union Tel. Co.....	Tolls, ex. service....	1473	8 65
31	Cols. Water Works.....	Hyds. No. 2814, No. 6573, No. 16,974..	1474	1,148 58
	K. B. Ward.....	Summer school	1475	100 00
Nov. 1	Chas. B. Morrey.....	Supplies	1476	1 75
	H. W. Riley.....	Supplies and labor....	1477	33 85
3	Dept. of Rural Economics, O. S. U.....	Oats	1478	35 00
	Dept. of Animal Husbandry, O. S. U.....	Oct. milk to Dairy Dept	1479	188 83
	J. S. Hine.....	Ohio Nat. account..	1480	100 00
	Mary Etta Sharp.....	Pianist	1481	16 00
4	R. M. Rownd, P. M.....	Pr. Env.	1482	31 80
	Alice Smith	October salary	1483	28 00
6	J. F. Hammond.....	Return fees	1484	8 00
	R. M. Rownd, P. M.....	Stamps	1485	20 00
8	Elizabeth Matthews	Return fees	1486	1 00
9	Guy Ackerman	Labor	1487	1 50
	E. W. Bennage	"	1488	2 10
	Albert Bowman	"	1489	23
	J. A. Chenowith.....	"	1490	75
	J. E. Clawson.....	"	1491	75

STATEMENT No. 2—Continued.

DETAILED STATEMENT OF DISBURSEMENTS — Continued.

Date.	To Whom Paid.	For What Purpose.	Vo. No.	Amount.
1905.				
	Bert Corner	Labor	1492	75
	A. O. Crites.....	"	1493	4 43
	C. M. Davis.....	"	1494	1 35
	A. G. Hill.....	"	1495	68
	Y. Goldbrown	"	1496	6 60
	E. F. Goodwin.....	"	1497	1 50
	T. E. Hamilton.....	"	1498	75
	J. F. Hammond.....	"	1499	68
	S. C. Hartman.....	"	1500	75
	Alexis Cope	Commissions	1501	193 04
	Nichol & Carr.....	Est. No. 10, Chem. Building	1502	6,858 05
	Nichol & Carr.....	Repairs main build- ing, plastering ..	1503	2,296 75
	S. F. Hastings.....	Labor	1504	60
	O. C. Kackly.....	"	1505	75
	O. W. Knapp.....	"	1506	75
	C. B. Krohn.....	"	1507	1 50
	W. C. Manning.....	"	1508	1 20
	B. F. Marchand.....	"	1509	1 50
	Wm. B. Murphy.....	"	1510	3 75
	Clarence Meyer	"	1511	1 50
	G. R. Nash.....	"	1512	2 89
	S. A. Nelson.....	"	1513	3 04
	E. D. Raeder.....	"	1514	1 35
	F. B. Rarey.....	"	1515	3 15
	E. C. Richey.....	"	1516	3 45
	R. W. Rodgers.....	"	1517	3 00
	R. M. Schory.....	"	1518	4 50
	R. M. Sperry.....	"	1519	4 43
	G. J. Thomas.....	"	1520	46 80
	R. H. Thomas.....	"	1521	52 00
	D. R. Vanatte.....	"	1522	2 18
	Ralph Walker	"	1523	2 10
	Amos Wampler	"	1524	75
	W. F. Watt.....	"	1525	2 78
	M. G. Wood.....	"	1526	5 81
	Fay Chase	"	1527	3 38
	F. G. Green.....	"	1528	34 65
	W. D. Griffith.....	"	1529	25 00
	C. J. Krantz	"	1530	2 33
	J. C. Miron.....	"	1531	9 30
	Clarence Myer	"	1532	1 50
	W. F. Anderson.....	"	1533	45 00
	G. A. Crabb.....	"	1534	24 86
	A. O. Crites.....	"	1535	82
	C. M. Davis.....	"	1536	10 05
	S. C. Hartman.....	"	1537	3 63
	R. E. Hundertmark.....	"	1538	3 33
	Ora McCreary	"	1539	12 82
	M. D. Moore.....	"	1540	15 45
	G. R. Nash.....	"	1541	14 62
	J. C. McNutt.....	"	1542	10 65
	Ivan Steiner	"	1543	13 57
	E. D. Waid.....	"	1544	3 04
	W. F. Watt.....	"	1545	8 40

STATEMENT NO. 2—Continued.

DETAILED STATEMENT OF DISBURSEMENTS — Continued.

Date.	To Whom Paid.	For What Purpose.	Vo. No.	Amount.
1905.	J. T. Dallas.....	Labor	1546	3 00
	Guy Ackerman	"	1547	1 20
	C. T. Armstrong.....	"	1548	13 00
	C. Ashenhurst	"	1549	46 40
	Virginia Babb	Supplies	1550	6 67
	John S. Bailey.....	Labor	1551	10 63
	J. F. Barker.....	"	1552	12 00
	E. P. Barnhart.....	"	1553	75
	M. Bartler	"	1554	3 83
	W. A. Beach.....	"	1555	1 50
	Nelson Beaver	"	1556	75 00
	F. E. Bentler.....	"	1557	17 50
	A. Bolenbaugh	"	1558	21 50
	E. L. Bowser.....	"	1559	22 91
	J. E. Boyd.....	Supplies	1560	2 00
	W. W. Boyd.....	Expenses	1561	92 40
	R. Brandon	Labor	1562	3 00
	Tracy Brindle	Mapping grounds ..	1563	2 40
	Helen E. Burgess.....	Labor	1564	5 55
	F. C. Caldwell.....	Supplies used at Brown Hall	1565	10 45
	John R. Chamberlain.....	Surveying Campus & Athletic field	1565	41 62
	Harry Chantler	Binding books	1567	34 98
	Walter Chester	Labor	1568	12 00
	Wm. Clevenger	"	1569	18 54
	R. W. Cory.....	"	1570	2 18
	Lulu Craft	"	1571	4 50
	J. T. Dallas.....	"	1572	1 20
	V. H. Davis.....	Supplies	1573	7 30
	J. V. Denney.....	Exps. to Louisville..	1574	16 50
	Ethel S. Dean.....	Labor	1575	18 40
	W. H. Dilatush.....	"	1576	1 50
	R. C. Doneghue.....	"	1577	30 85
	H. E. Dyche.....	"	1578	36 00
	E. M. Elliott.....	"	1579	1 50
	T. J. Emley.....	"	1580	3 20
	Wm. Everett	"	1581	32 00
	Chas. S. Fisher.....	"	1582	8 10
	C. W. Gay.....	Expenses to Chicago	1583	21 80
	J. Goldbrown	Labor	1584	7 80
	T. Gough	Labor	1585	51 20
	A. B. Graham.....	Expenses	1586	31 75
	O. C. Hackley.....	Labor	1587	68
	J. E. Hagerty.....	Supplies	1588	2 25
	S. F. Hastings.....	Labor	1589	16 55
	C. Hazlett	Labor	1590	10 65
	J. T. Helmkamp.....	Labor	1591	1 50
	Jas. L. Hine.....	Supplies	1592	17 50
	A. T. Hall.....	Mapping	1593	1 20
	H. S. Homan.....	Labor	1594	75
	G. W. Hood.....	Labor	1595	4 42
	Clarence Huddleson	Labor	1596	23 00
	R. E. Hundertmark.....	Labor	1597	75
	A. B. Jackson.....	Surveying	1598	1 50
	Thos. L. Jenkins.....	Labor	1599	16 25

STATEMENT No. 2—Continued.

DETAILED STATEMENT OF DISBURSEMENTS — Continued.

Date.	To Whom Paid.	For What Purpose.	Vo. No.	Amount.
1905.				
	O. M. Johnson.....	Labor	1600	3 60
	Sydney Kellerman	Labor	1601	2 40
	W. A. Kellerman.....	Supplies	1602	5 15
	J. E. Kewley.....	Labor	1608	14 75
	E. W. Lady.....	Labor	1604	4 50
	C. R. Lowrie.....	Labor	1605	5 10
	R. H. Leatherwood.....	Labor	1606	31 50
	R. W. Leeper.....	Labor	1607	7 19
	W. T. Magruder.....	Stenographer, library cards, supplies	1608	17 00
	E. L. Mahaffey	Labor	1609	6 30
	E. F. Mangold.....	Supplies	1610	13 58
	W. E. Mann.....	Notary fees	1611	2 25
	Clara G. Mark.....	Labor	1612	8 25
	Maude W. Martin.....	Supplies	1613	4 90
	Florence M. Metcalf.....	Labor	1614	22 20
	J. P. Miller.....	"	1615	68
	C. B. Hupman.....	"	1616	75
	E. W. Moore.....	"	1617	18 13
	F. A. Moore.....	"	1618	18 53
	A. G. McCall.....	Expenses	1619	10 20
	Arthur McCray	Labor	1620	1 20
	W. C. McMurchy.....	"	1621	41 33
	Walter McNair	"	1622	5 93
	Allen McOwen	"	1623	2 45
	Wm. McPherson	Supplies	1624	9 22
	J. McL. Phillips.....	Supplies	1625	3 00
	Wilmer Newton	Labor	1626	15 35
	F. A. Derthick.....	Expenses	1627	27 10
	Edw. Orton, Jr.....	Expenses, galvano- meter	1628	93 44
	C. S. Plumb.....	Supplies	1629	43 78
	T. R. Porter.....	Labor	1630	2 50
	Lester Postle.....	Labor	1631	78 00
	H. C. Price.....	Expense	1632	15 00
	I. G. Priest.....	Labor	1633	13 10
	H. C. Ramsower.....	Labor	1634	75
	J. H. Randall.....	Labor	1635	60 00
	G. W. Reeder.....	Labor	1636	18 35
	L. A. Rhoades.....	Supplies	1637	2 25
	M. G. Roberts.....	Labor	1638	13 20
	R. K. Schlafly	Surveying	1639	39 65
	H. A. Seabright.....	Labor	1640	11 87
	John A. Schneider.....	Labor	1641	63 00
	B. J. Schwendt.....	Labor	1642	6 13
	C. E. Sherman.....	Supplies	1643	5 90
	J. C. Snyder.....	Labor	1644	4 60
	W. M. Stahl.....	Labor	1645	3 00
	B. Stockler	Labor	1646	12 30
	R. M. Royer.....	Supplies	1647	2 88
	B. F. Thomas.....	Supplies	1648	4 48
	I. R. Thomas.....	Car tickets	1649	1 50
	W. O. Thompson.....	Expenses	1650	32 99
	W. O. Thompson.....	Supplies	1651	6 60
	R. M. Waddell.....	Labor	1652	4 57
	E. D. Waid.....	"	1653	14 00

STATEMENT No. 2—Continued.

DETAILED STATEMENT OF DISBURSEMENTS — Continued.

Date.	To Whom Paid.	For What Purpose.	Vo. No.	Amount.
1905.	R. N. Waid.....	Labor	1654	3 75
	Geo. Washburne	"	1655	20 75
	C. S. Webb.....	"	1656	46
	R. F. Earhart.....	Filing case	1657	22 00
	John H. Hina.....	Est. No. 9, Mine Building	1658	7,011 86
	F. L. Packard.....	Fee on Est. No. 9, Building	1659	175 30
10	Dept. An. Husbandry, O. S. U.	Rural E. C. Dairy...	1660	269 92
10	Dept. Rural Economy, O. S. U.	Animal husbandry...	1661	818 21
	W. J. Davidson.....	Hay	1662	94 73
	Amer. Berkshire Association.	Volume No. 24.....	1663	1 00
	W. H. Anderson Co.....	Books	1664	20 00
	Ashcraft Mfg. Co.....	Cord	1665	3 10
	Bausch & Lomb Op. Co.....	Merchandise	1666	1,014 88
	Jas. G. Biddle.....	Cells	1667	5 40
	J. Bishop & Co.....	Crucibles	1668	276 14
	Emil Borgman	Bal. on Phar. Journal	1669	10 00
	Boston Book Co.....	Books	1670	54 00
	John A. Brashear, Ltd.....	Grating	1671	80 00
	Brooks Oil Co.....	Oil	1672	31 20
	John S. Bushnell & Co.....	Cord	1673	5 00
	Burrows Bros. Co.....	Books	1674	176 85
	Charity Organization Society.	Sub. to charities...	1675	2 55
	Cleveland Desk Co.....	Furniture per con- tract	1676	1,119 00
	Jas. B. Clow & Sons.....	Merchandise	1677	72 24
	The Commons	One year subscription	1678	1 00
	Eugene Dietzen Co.....	Two chains	1679	10 14
	Eimer & Amend.....	Merchandise	1680	66 00
	Electric Storage Battery Co.	Merchandise	1681	787 15
	Chas. Engelhard	Merchandise	1682	57 00
	Fairbanks, Morse & Co.....	No. 1928 scale.....	1683	128 00
	Garlock Packing Co.....	Ring No. 200.....	1684	23 25
	Garvin Machine Co.....	Repairing	1685	3 75
	G. K. Green.....	Fossils	1686	27 50
	Guide Pub. Co.....	Sub. to Guide.....	1687	1 50
	Grange Bulletin Co.....	Advertising	1688	7 00
	Philip Hoerr	Merchandise	1689	12 35
	Imperial Brush Co.....	Merchandise	1690	56 70
	India Alkali Works	Savogran	1691	17 58
	International Journal of Ethics	Volume No. 1.....	1692	5 00
	Geo. T. Johnson Co.....	Toilet paper	1693	66 00
	Journal of Com. and Com. Bulletin	One year sub.....	1694	12 00
	L. E. Knott Apparatus Co..	Cup.	1695	2 35
	Keasbey & Mattison Co.....	Merchandise	1696	121 00
	Lawrence Pub. Co.....	Adv. typewriter ...	1697	106 90
	Lawyers Co-op. Pub. Co.....	Interstate Rep	1698	28 00
	Leatheroid Mfg. Co.....	Merchandise	1699	3 15
	Mansfield Linseed Oil Co...	Oil meal	1700	59 00
10	Manual Arts Press.....	One year's sub.....	1701	1 00
	Murphy Iron Works.....	Merchandise	1702	2 00

STATEMENT No. 2—Continued.

DETAILED STATEMENT OF DISBURSEMENTS — Continued.

Date.	To Whom Paid.	For What Purpose.	Vo. No.	Amount.
1905.	National Ammonia Co.....	One cylinder	1703	20 00
	Oliver Typewriter Co.....	Ribbons	1704	1 20
	Phoenix Electric Co.....	Merchandise	1705	26 70
	Nat. Stockman and Farmer..	Advertising	1706	43 68
22	Cleveland Desk Co.....	Bal. held of furniture	1707	165 03
10	Richmond Chair Co.....	Chairs	1708	311 60
	Sanders Pub. Co.....	Advertising	1709	63 70
	E. H. Sargent Co.....	Merchandise	1710	81 10
	Scioto Lime & Stone Co.....	Lime	1711	15 00
	W. B. Scott, Editor.....	Patagonia Ex	1712	13 66
	Smithsonian Institute	Books	1713	9 90
	Spencer Lens Co.....	Merchandise	1714	293 75
	E. R. Squibb & Sons.....	Merchandise	1715	15 00
	B. F. Starr & Co.....	Merchandise	1716	2 49
	G. E. Stechert & Co.....	Books	1717	82 50
	C. H. Stoelting Co.....	Merchandise	1718	239 40
	The System Co.....	Volume 3, 4, 5 & 6.	1719	5 00
	Edw. Thompson Co.....	Volume 32	1720	6 00
	Chas. H. Topping.....	One year adv.....	1721	10 00
	Underwood Typewriter Co..	Two machines	1722	122 00
	University of Chicago Press.	One year sub. Am.		
		Jour. Sociology ...	1723	2 00
	Mrs. Chas. A. Judson, Treas.	Use of stereopticon..	1724	3 00
	D. Van Nostrand Co.....	Books	1725	10 00
	Wagner Glass Works.....	Merchandise	1726	21 00
	Webb Stat. & Prtg. Co.....	Ink erasers	1727	5 00
	Westinghouse El. & Mfg. Co.	Balance	1728	75
	Weston Electrical Ins. Co...	Merchandise	1729	203 63
	F. M. Wilson & Co.....	Merchandise	1730	19 40
	H. W. Wilson Co.....	Guides	1731	15 00
	Isaac Winkler & Bros.....	Soda ash	1732	24 17
	Ohio Wesleyan Union, Y. M.			
	C. A.	Advertising	1733	5 00
	Chas. F. Payne.....	Oct. salary	1734	15 00
13	A. L. Achauer.....	Merchandise	1735	7 30
	Adriance, Platt & Co.....	Merchandise	1736	4 35
	Am. District Tel. Co.....	Signal service	1737	96 50
	American Machine Co.....	Repairing	1738	8 00
	Artura Photo Paper Co.....	Plates	1739	7 88
	American Pub. Co.....	Printing	1740	30 75
	M. J. Bergin Lumber Co....	Lumber	1741	24 01
	Blackwood, Green & Co....	Supplies	1742	61 04
	John Fischer	Printing	1743	652 70
	Bonnet & Ross Co.....	Stop watch	1744	6 00
	Bowden Towel Supply Co...	Towels per slips....	1745	77 35
	Wm. C. Harrold.....	Return fees	1746	8 00
	H. Braun Sons & Co.....	Merchandise	1747	35 25
	Bucher Eng. and Mfg. Co..	Merchandise	1748	68 57
	Central Ohio Paper Co.....	Merchandise	1749	27 75
	Champlin Prtg. Co.....	Printing	1750	201 25
	Cherington Prtg. & Eng. Co.	Stamps	1751	3 00
	Citizens Pub. Co.....	Advertising	1752	3 00
	Cols. Aseptic Furniture Co..	Flag staffs	1753	15 00
	Columbus Gas Co.....	Coke October gas...	1754	186 05
	Cols. Iron & Steel Co.....	Iron	1755	36 19
	Cols. Macadam Co.....	Lime	1756	3 60

STATEMENT No. 2—Continued.

DETAILED STATEMENT OF DISBURSEMENTS — Continued.

Date.	To Whom Paid.	For What Purpose.	Vo. No.	Amount.
1905.	Columbus Mdse. Co.....	Labels	1757	5 86
	Cols. Mill & Mine Supply Co.	Merchandise	1758	93 47
	Cols. Plate & Window Glass Co.	Glass	1759	8 50
	Cols. Photo Supply Co.....	Merchandise	1769	134 79
	Cols. Sporting Goods Co....	Dumb bells	1761	21 00
	Cols. Supply Co.....	Merchandise	1762	76 10
	Cols. Tent & Awning Co....	Awning	1763	2 50
	Cols. Tool & Supply Co....	Merchandise	1764	19 60
	Geo. D. Cross Lumber Co....	Lumber	1765	131 95
	T. J. Dundon & Co.....	Oak	1766	10 80
	Dunn, Taft & Co.....	Towels	1767	3 50
	Electric Supply & Const. Co.	Wire	1768	5 36
	Elliott & Harris.....	Merchandise	1769	11 18
	Engelke & Bigelow.....	Sept. account	1770	126 00
	Engelke & Bigelow.....	Oct. account	1771	76 07
	Erner-Hopkins Co.	Merchandise	1772	126 61
	Frankenberg Bros.	Trays	1773	3 00
	Henry Goldsmith	Merchandise	1774	10 40
	Griswold-Sohl Co.	Iron	1775	12 10
	Hann & Adair	Letter heads	1776	7 75
	Hanna Paint Mfg. Co.....	Merchandise	1777	8 50
	P. Hayden Sad'l'y Hdwe. Co.	Merchandise	1778	84 98
	Fred J. Heer.....	Printing	1779	78 75
	H. K. Hill.....	Account	1780	18 19
	C. I. Hood.....	Soap	1781	8 00
	E. J. Jones & Co.....	Merchandise	1782	27 00
	Johnson Coal Mining Co....	Coal	1783	175 41
	Kauffman-Lattimer Co.	Merchandise	1784	82 09
	Kelton & Converse.....	Lumber	1785	218 62
	Wm. N. King.....	Rent of land.....	1786	280 00
	Krauss, Butler & Benham..	Mats	1787	3 00
	Lehman & Dickson.....	Repairs	1788	4 50
	M. C. Lilley & Co.....	Merchandise	1789	23 60
	W. L. Lillie & Co.....	Frame	1790	2 25
	W. J. Long.....	Shoes	1791	3 60
	J. W. Meek & Co.....	Rings	1792	6 50
	Miller-Lewis Co.	Blanks	1793	479 22
	Monypeny-Hammond Co. ..	Sugar	1794	5 31
	Moore & Brock	Stands	1795	10 50
	McAllister, Mohler & Co....	Desks and chairs....	1796	174 10
	McClelland & Co.....	Pens	1797	1 50
	Nitschke Bros.	Merchandise	1798	98 03
	O'Kane-Hull Co.	Merchandise	1799	9 69
	Ohio Dredging Co.....	Gravel	1800	4 80
	Ohio Furniture & Mantel Co.	Desk	1801	16 00
	Orr, Brown & Price Co....	Mdse	1802	66 72
	D. M. Osborne & Co.....	Twine	1803	2 00
	Chas. J. Palmer.....	Mdse	1804	26 20
	Payne-McDonald Hdwe. Co.	Mdse	1805	36 90
	F. B. Pearson.....	Adv	1806	7 50
	James Penn	Feed	1807	100 97
	Henry W. Pillow.....	Hauling	1808	2 00
	Ben D. Potts.....	Cups	1809	2 00
	Pure Milk Co.....	Tickets	1810	1 00
	Ruggles-Gale Co.	Mdse	1811	61 90

STATEMENT No. 2—Continued.

DETAILED STATEMENT OF DISBURSEMENTS — Continued.

Date.	To Whom Paid.	For What Purpose.	Vp. No.	Amount.
1905.	Sackett Mine Supply Co....	Mdse	1812	20 75
	Schoedinger, Fearn & Co....	"	1813	9 45
	J. H. & F. A. Sells Co.....	"	1814	6 15
	A. H. Smythe.....	"	1815	5 00
	Southard Novelty Co.....	Printing	1816	20 95
	Spahr & Glenn.....	Printing	1817	10 75
	Standard Oil Co.....	Oil	1818	10 75
	Standish Machine & Supply Co.....	Mdse	1819	5 71
	Tallmadge Hdwe. Co.....	"	1820	36 12
	Fred H. Tibbets.....	Printing	1821	49 65
	Tracy-Wells Co.....	Crayons	1822	10 88
	Underwood Typewriter Co..	Coupon book	1823	8 00
	Leo Veit	Repairs	1824	3 50
	L. S. Wells.....	Files	1825	51 77
	J. M. & W. Westwater.....	Mdse	1826	38 07
	J. F. Williams Milling Co...	Feed	1827	170 00
	C. C. Hatfield, Sec'y.....	Adv	1828	5 00
	L. E. Epple.....	Return fees	1829	9 00
14	C. E. Summers.....	Labor	1830	26 75
	E. J. Billings.....	Oct. salary	1831	30 00
	New Method Laundry.....	Laundering	1832	5 37
	M. P. Street.....	Mason work	1833	477 13
	Westinghouse El. & Mfg. Co.	Mdse	1834	241 79
	C. C. Sockman.....	Return fees	1835	8 00
	Guy W. Mallon.....	Expenses	1836	43 50
17	Champlin Prtg. Co.....	Printing	1837	39 00
	H. A. Weber.....*	Nov. salary	1838	225 00
	Carl E. Steeb.....	"	1839	150 00
	W. E. Mann.....	"	1840	91 67
	Glenn Beardsley	Refund fees	1841	9 00
	W. E. Cook.....	Nov. salary	1842	45 00
18	R. M. Rownd, P. M.....	Envelopes	1843	42 80
	W. R. Taylor.....	Labor	1844	8 25
	Thos. Tammany	"	1845	6 25
	Dan Tammany	"	1846	8 25
	Chas. Hubbard	"	1847	8 25
	R. Grosvenor	"	1848	6 75
	Louis Wright	"	1849	6 75
	H. S. Murphy.....	"	1850	6 00
	Jas. Morton	"	1851	8 25
	A. Bunch	"	1852	8 25
	A. Sheets	"	1853	1 50
	Geo. R. Rose.....	Money advanced	1854	6 50
21	D. S. White.....	Nov. salary	1855	220 00
	H. M. Riley.....	Supplies and labor...	1856	64 05
24	W. O. Thompson.....	Nov. salary	1857	500 00
	K. H. Duncan.....	"	1858	83 33
	E. D. Cockins.....	"	1859	83 33
	Lucy M. Taylor.....	"	1860	45 00
	Bess C. Watters.....	"	1861	60 00
	E. B. Stevens.....	"	1862	116 67
	Alta L. Rausch.....	"	1863	45 00
	Ida L. Wolf.....	"	1864	45 00
	W. C. McCracken.....	"	1865	158 33
	Wm. Standley	"	866	70 00

STATEMENT No. 2—Continued.

DETAILED STATEMENT OF DISBURSEMENTS — Continued.

Date.	To Whom Paid.	For What Purpose.	Vo. No.	Amount.
1905.				
	W. H. Case.....	Nov. salary	1867	60 00
	Thos. Bonde	"	1868	55 00
	B. A. Le Bay	"	1869	60 00
	Sherman Wolf	"	1870	50 00
	Sam'l Lowery	"	1871	50 00
	Roy Pratt	"	1872	50 00
	Marion Peck	"	1873	50 00
	Geo. Rose	"	1874	80 00
	Harry Osborne	"	1875	25 00
	R. H. Nesbitt	"	1876	20 00
	E. E. Boden	"	1877	20 00
	E. J. Billings	"	1878	40 00
	Chas. Hicks	"	1879	55 00
	Jos. Black	"	1880	35 00
	G. A. Goodspeed	"	1881	45 00
	W. M. Stahl	"	1882	45 00
	W. R. Thomas	"	1883	45 00
	R. Brandon	"	1884	44 44
	Wm. Whitestein	"	1885	45 00
	Harry Chantler	"	1886	45 00
	Frances Andrix	"	1887	35 00
	G. C. Denny	"	1888	45 00
	M. N. Cook	"	1889	45 00
	A. Rudell	"	1890	45 00
	Earl Conway	"	1891	45 00
	J. W. Brown	"	1892	45 00
	Fred Fleischer	"	1893	45 00
	E. L. Clemens	"	1894	45 00
	J. L. Stainbrook	"	1895	40 00
	W. F. Martin	"	1896	20 00
	T. F. Hamilton	"	1897	12 50
	C. H. Bushfield	"	1898	12 50
	A. B. Probert	"	1899	45 00
	John Ricketts	"	1900	50 00
	M. S. Harvey	"	1901	25 00
	C. H. Woodruff	"	1902	75 00
	J. P. Covan	"	1903	91 67
	A. T. Hall	"	1904	77 91
	E. B. Seaman	"	1905	45 00
	C. L. Knopf	"	1906	60 00
	Jas. Kelley	"	1907	30 00
	A. Vivian	"	1908	200 00
	J. F. Lyman	"	1909	60 00
	A. G. McCall	"	1910	150 00
	G. W. Knight	"	1911	250 00
	A. H. Tuttle	"	1912	160 00
	H. R. Spencer	"	1913	130 00
	A. M. Bleile	"	1914	250 00
	R. J. Seymour	"	1915	50 00
	H. H. Snively	"	1916	40 00
	J. A. Beer	"	1917	30 00
	C. W. McClure	"	1918	25 00
	Fred Berry	"	1919	10 00
	C. S. Plumb	"	1920	210 00
	C. W. Gay	"	1921	180 00
	Alex Argo	"	1922	65 00

STATEMENT No. 2—Continued.

DETAILED STATEMENT OF DISBURSEMENTS — Continued.

Date.	To Whom Paid.	For What Purpose.	Vo. No.	Amount.
1905.				
	W. H. Palmer.....	Nov. salary	1923	30 00
	W. C. Mills.....	"	1924	45 00
	A. B. Coover.....	"	1925	10 00
	J. N. Bradford.....	"	1926	230 00
	T. E. French.....	"	1927	170 00
	T. K. Lewis.....	"	1928	140 00
	C. C. Major.....	"	1929	120 00
	Silas Martin	"	1930	120 00
	J. S. Tidball.....	"	1931	100 00
	Ralph Rodgers	"	1932	90 00
	Robt. Meikeljohn	"	1933	90 00
	A. L. Fox.....	"	1934	20 00
	P. C. Pocock.....	"	1935	15 00
	H. C. Lord.....	"	1936	250 00
	B. F. Maag.....	"	1937	120 00
	C. B. Morrey.....	"	1938	180 00
	W. A. Kellerman.....	"	1929	250 00
	J. H. Schaffner.....	"	1940	150 00
	Walter Fischer	"	1941	50 00
	Opal Tillman	"	1942	30 00
	R. F. Griggs.....	"	1943	30 00
	L. J. Condit.....	"	1944	50 00
	S. A. Norton.....	"	1945	125 00
	Wm. McPherson	"	1946	250 00
	W. E. Henderson.....	"	1947	180 00
	C. W. Foulk.....	"	1948	160 00
	W. L. Evans.....	"	1949	125 00
	C. E. Andrews.....	"	1950	80 00
	J. M. Knote.....	"	1951	60 00
	P. J. Moore.....	"	1952	30 00
	C. F. Long.....	"	1953	30 00
	W. V. Linder.....	"	1954	30 00
	Ralph Darner	"	1955	30 00
	C. C. Vogt.....	"	1956	60 00
	C. E. Sherman.....	"	1957	200 00
	A. H. Heller.....	"	1958	190 00
	F. H. Eno.....	"	1959	170 00
	R. K. Schlafley.....	"	1960	150 00
	J. R. Chamberlain.....	"	1961	110 00
	K. B. Ward.....	"	1962	75 00
	Edw. Orton, Jr.....	"	1963	250 00
	A. V. Bleining.....	"	1964	120 00
	Metta L. Seymour.....	"	1965	15 00
	F. H. Riddle.....	"	1966	60 00
	S. P. Ward.....	"	1967	20 00
	J. W. Decker.....	"	1968	190 00
	E. S. Guthrie.....	"	1969	100 00
	E. F. Mangold.....	"	1970	100 00
	M. A. Stoner.....	"	1971	180 00
	Virginia Babb	"	1972	120 00
	Emma McKinley	"	1973	30 00
	Cora Elliott	"	1974	30 00
	J. E. Hagerty.....	"	1975	200 00
	M. B. Hammond.....	"	1976	150 00
	F. A. McKenzie.....	"	1977	120 00
	W. F. Gephart.....	"	1978	30 00

STATEMENT No. 2—Continued.

DETAILED STATEMENT OF DISBURSEMENTS — Continued.

Date.	To Whom Paid.	For What Purpose.	Vo. No.	Amount.
1905.	D. R. Major.....	Nov. salary	1979	180 00
	W. W. Boyd.....	"	1980	210 00
	F. C. Caldwell.....	"	1981	200 00
	G. A. Anderegg.....	"	1982	160 00
	Allan Coggeshall	"	1983	120 00
	Helen Lambdin	"	1984	25 00
	J. V. Denney.....	"	1895	250 00
	A. C. Barrows.....	"	1986	225 00
	J. R. Taylor.....	"	1987	170 00
	W. L. Graves.....	"	1988	150 00
	G. H. McKnight.....	"	1989	150 00
	C. S. Duncan.....	"	1990	120 00
	Edith H. Richardson.....	"	1991	30 00
	H. G. Brown.....	"	1992	30 00
	F. C. McKinney.....	"	1993	36 00
	W. H. Siebert.....	"	1994	200 00
	E. H. McNeal.....	"	1995	120 00
	C. S. Prosser.....	"	1996	200 00
	J. A. Bownocker.....	"	1997	180 00
	Geo. D. Hubbard.....	"	1998	120 00
	L. A. Rhoades.....	"	1999	225 00
	Geo. B. Viles.....	"	2000	140 00
	B. A. Eisenlohr.....	"	2001	110 00
	May Thomas.....	"	2002	100 00
	H. M. Hughes.....	"	2003	30 00
	W. R. Goodrich.....	"	2004	30 00
	J. R. Smith.....	"	2005	250 00
	A. W. Hodgman.....	"	2006	170 00
	W. S. Elden.....	"	2007	170 00
	W. R. Lazenby.....	"	2008	225 00
	V. H. Davis.....	"	2009	83 33
	N. E. Shaw.....	"	2010	30 00
	F. E. Sanborn.....	"	2011	210 00
	W. A. Knight.....	"	2012	130 00
	W. H. Renck.....	"	2013	130 00
	C. P. Crowe.....	"	2014	130 00
	All Case.....	"	2015	80 00
	C. M. Beem.....	"	2016	65 00
	A. B. Welty.....	"	2017	25 00
	C. E. Bliven.....	"	2018	35 00
	S. C. Derby.....	"	2019	250 00
	J. H. Outhwaite.....	"	2020	250 00
	W. H. Page.....	"	2021	225 00
	E. B. Kinkead.....	"	2022	130 00
	J. A. Shauck.....	"	2023	100 00
	E. O. Randall.....	"	2024	80 00
	G. H. Stewart.....	"	2025	50 00
	E. B. Dillon.....	"	2026	60 00
	J. M. Butler.....	"	2027	35 00
	Wade H. Ellis.....	"	2028	80 00
	G. W. Rightmire.....	"	2029	65 00
	Harriet Schneider	"	2030	45 00
	Olive Jones	"	2031	160 00
	Harriet Townsend	"	2032	60 00
	Gertrude Kellicott	"	2033	85 00
	Maude Jeffrey	"	2034	85 00

STATEMENT NO. 2—Continued.

DETAILED STATEMENT OF DISBURSEMENTS — Continued.

Date.	To Whom Paid.	For What Purpose.	Vo. No.	Amount.
1905.				
	Max D. Morton.....	Nov. salary	2035	50 00
	Lilian Huffman	"	2036	50 00
	W. H. Tipson.....	"	2037	30 00
	Elizabeth Smythe	"	2038	45 00
	Ida Fischer	"	2039	50 00
	R. D. Bohannon	"	2040	250 00
	G. W. McCoard.....	"	2041	160 00
	J. E. Boyd.....	"	2042	170 00
	K. D. Swartzel.....	"	2043	170 00
	C. L. Arnold.....	"	2044	140 00
	H. W. Kuhn.....	"	2045	140 00
	E. F. Coddington.....	"	2046	130 00
	S. E. Rasor.....	"	2047	120 00
	L. C. Cox.....	"	2048	30 00
	J. H. Kindle.....	"	2049	30 00
	W. T. Magruder.....	"	2050	250 00
	E. A. Hitchcock.....	"	2051	190 00
	Horace Judd	"	2052	140 00
	R. S. King.....	"	2053	100 00
	L. C. Hopkins.....	"	2054	60 00
	Carl Rigdon	"	2055	30 00
	N. W. Lord.....	"	2056	200 00
	E. E. Somermeier.....	"	2057	150 00
	D. J. Demorest.....	"	2058	40 00
	Gustav Bruder	"	2059	30 00
	F. A. Ray.....	"	2060	200 00
	T. B. Simon.....	"	2061	30 00
	W. J. Heatherman.....	"	2062	30 00
	G. B. Kauffman.....	"	2063	200 00
	C. A. Dye.....	"	2064	140 00
	Edw. Spease	"	2065	25 00
	W. H. Scott.....	"	2066	250 00
	T. H. Haines.....	"	2067	140 00
	A. E. Davies.....	"	2068	120 00
	D. C. Huddleson.....	"	2069	120 00
	W. H. Knapp.....	"	2070	70 00
	Maude W. Martin.....	"	2071	90 00
	Frances G. Patterson.....	"	2072	7 50
	Lily Weeks	"	2073	30 00
	B. F. Thomas.....	"	2074	250 00
	A. D. Cole.....	"	2075	210 00
	F. E. Kester.....	"	2076	150 00
	R. F. Earhart.....	"	2077	140 00
	J. W. Clawson.....	"	2078	70 00
	H. G. Heil.....	"	2079	70 00
	H. C. Price.....	"	2080	225 00
	A. B. Graham.....	"	2081	125 00
	Laura L. Hill	"	2082	50 00
	J. C. White.....	"	2083	66 67
	J. R. Thomas.....	"	2084	50 00
	B. L. Bowen.....	"	2085	250 00
	C. A. Bruce.....	"	2086	160 00
	E. C. Ingraham.....	"	2087	130 00
	Mary E. Haskell.....	"	2088	100 00
	Gertrude Jackson	"	2089	30 00

STATEMENT No. 2—Continued.

DETAILED STATEMENT OF DISBURSEMENTS — Continued.

Date.	To Whom Paid.	For What Purpose.	Vo. No.	Amount.
1905.	Mary P. Fairfield	Nov. salary	2090	30 00
	L. F. Kieseewetter, Cashier..	" for S. Sisson	2091	95 00
	A. D. Fitzgerald	"	2092	95 00
	D. H. Udall	"	2093	160 00
	O. V. Brumley	"	2094	180 00
	J. McL. Phillips	"	2095	130 00
	C. F. Payne	"	2096	15 00
	Herbert Osborn	"	2097	250 00
	J. S. Hine	"	2098	140 00
	F. L. Landacre	"	2099	140 00
	C. F. Jackson	"	2100	30 00
24	W. B. Herms	"	2101	30 00
	R. M. Royer	"	2102	83 33
	L. W. Funk	"	2103	70 00
	Thos. Tammany	Labor	2104	5 75
	Alice Smith	Nov. salary	2105	28 00
25	O. H. Tittman, Supt.	Maps	2106	3 95
	Geo. Rose	Labor	2107	16 25
27	B. T. Brooks	Assistance	2108	30 00
28	C. B. Hupman	Labor	2109	8 40
	R. M. Rownd, P. M.	Stamps	2110	150 00
29	H. W. McMaster	Refund fees	2111	8 00
	Hayden-Clinton Nat. Bank..	Bonds Nos. 16-20	2112	5,000 00
	Hayden-Clinton Nat. Bank..	Bonds Nos. 21-30	2113	10,000 00
	Hayden-Clinton Nat. Bank..	Interest on \$11,500	2114	2,587 50
	L. F. Kieseewetter, Cashier..	Interest on \$30,000	2115	600 00
	Ohio Nat'l Bank	Interest on \$80,000	2116	1,800 00
	G. S. Zimmerman	Labor	2117	75
	Western Kieley Steam Sp. Co.	Mdse	2118	112 96
Dec. 1	Alexis Cope	Expenses	2119	49 45
	Columbus Photo Supply	Mdse	2120	25 02
2	Geo. Rose	Labor	2121	14 99
7	W. F. Anderson	"	2122	45 00
	G. A. Crabb	"	2123	25 42
	W. F. Watt	"	2124	19 05
	G. R. Nash	"	2125	15 90
	C. M. Davis	"	2126	14 85
	Ora McCreary	"	2127	14 77
	R. E. Hundertmark	"	2128	13 31
	Ivan Steiner	"	2129	12 37
	M. D. Moore	"	2130	14 40
	S. C. Hartman	"	2131	12 00
	O. A. Crites	"	2132	10 87
	C. J. Koontz	"	2133	1 12
	M. G. Wood	"	2134	5 73
	H. F. Woods	"	2135	3 49
	R. E. Boice	"	2136	2 85
	Sydney Kelman	"	2137	90
	A. J. Love	"	2138	71
	W. C. Manning	"	2139	67
	W. D. Griffith	"	2140	37 80
	J. C. Miron	"	2141	2 85
	J. O. Wilson	"	2142	2 85
	F. E. Altman	"	2143	1 50

STATEMENT No. 2—Continued.

DETAILED STATEMENT OF DISBURSEMENTS — Continued.

Date.	To Whom Paid.	For What Purpose.	Vo. No.	Amount.
1905.	W. D. Briggs.....	Labor	2144	1 58
	E. W. Bennage.....	"	2145	4 53
	J. A. Chenowith.....	"	2146	1 50
	Clinton Clark	"	2147	5 55
	Hugh Clark	"	2148	5 03
	J. E. Clawson.....	"	2149	1 35
	M. E. Corotis.....	"	2150	83
Dec. 7	Julius Friedly	"	2151	1 46
	J. Goldbrown	"	2152	1 43
	J. F. Hammond	"	2153	1 73
	Eugene Harter	"	2154	6 45
	S. C. Hartman.....	"	2155	2 40
	H. S. Homan.....	"	2156	3 00
	O. C. Kackley.....	"	2157	1 58
	Sydney Kellman	"	2158	1 05
	S. N. Kerr.....	"	2159	1 43
	O. W. Knapp.....	"	2160	5 63
	Chas. B. Krohn.....	"	2161	7 95
	H. Lichtenwalter	"	2162	2 85
	Chas. Lieser	"	2163	1 16
	Geo. Livingston	"	2164	2 78
	A. J. Love.....	"	2165	1 58
	John Maluski	"	2166	3 08
	W. C. Manning.....	"	2167	2 21
	B. F. Marchand.....	"	2168	2 40
	C. T. Meloy.....	"	2169	1 58
	W. B. Murphy.....	"	2170	1 50
	S. A. Nelson.....	"	2171	9 82
	Frank Pierce	"	2172	1 50
	F. B. Rarey.....	"	2173	1 58
	C. M. Richardson.....	"	2174	1 50
	R. W. Rodgers.....	"	2175	1 50
	R. M. Schory.....	"	2176	5 55
	R. M. Sperry.....	"	2177	6 18
	G. J. Thomas.....	"	2178	46 80
	R. H. Thomas.....	"	2179	52 50
	R. R. Walker.....	"	2180	3 60
	Amos Wampler	"	2181	1 50
	Walter Warner	"	2182	2 96
	J. O. Wilson.....	"	2183	1 50
	M. G. Wood.....	"	2184	1 01
	P. E. Alexander.....	"	2185	1 20
	C. Ashenhurst	"	2186	48 00
	J. S. Bailey.....	"	2187	2 88
	J. F. Barker.....	"	2188	6 00
	Milford Bartter	"	2189	2 85
	Nelson Beaver	"	2190	75 00
	F. E. Beutler	"	2191	18 25
	A. Bolenbaugh	"	2192	26 90
	E. L. Bowser.....	"	2193	26 45
	Walter Chester	"	2194	6 00
	Wm. Clevenger	"	2195	17 75
	John Coe	"	2196	1 35
	Geo. L. Converse.....	Chart, stamps	2197	7 00
	M. E. Corotis.....	Labor	2198	1 28
	Ethel S. Dean.....	Met. and Min.....	2199	6 60

STATEMENT No. 2—Continued.

DETAILED STATEMENT OF DISBURSEMENTS — Continued.

Date.	To Whom Paid.	For What Purpose.	Vo. No.	Amount.
1905.				
	J. W. Decker.....	Expenses	2200	1 90
	R. C. Doneghue.....	Labor	2201	29 84
	H. E. Dyche.....	"	2202	26 63
	E. M. Elliott.....	"	2203	1 50
	T. J. Ensley.....	"	2204	3 20
	Wm. Everett.....	"	2205	48 00
	Lulu B. Craft.....	Music	2206	7 00
	Clifford Farbach.....	Labor	2207	1 20
	Chas. S. Fisher.....	"	2208	6 90
	J. C. Gates.....	"	2209	5 70
	E. J. Gilbert.....	"	2210	6 60
	J. Goldbrown.....	"	2211	19 35
	A. B. Graham.....	Expenses	2212	32 55
	E. Gough.....	Labor	2213	48 00
	Dean Greenlee.....	Labor	2214	9 13
	C. N. Hackett.....	Supplies	2215	10 30
	S. F. Hastings.....	Labor	2216	17 25
	C. Hazlett.....	"	2217	15 80
	T. L. Jenkins.....	"	2218	9 75
	O. M. Johnson.....	"	2219	2 85
	Sydney Kellman.....	"	2220	1 65
	W. A. Kellerman.....	Expenses	2221	7 33
	S. N. Kerr.....	Labor	2222	1 28
	J. E. Kewley.....	Labor	2223	10 30
	Geo. W. Lady.....	Labor	2224	3 60
	W. R. Lazenby.....	Supplies	2225	4 95
	C. R. Lowrie.....	Labor	2226	9 15
	E. L. Mahaffey.....	Labor	2227	6 00
	Clara G. Mark.....	Labor	2228	10 00
	E. F. Mangold.....	Supplies	2229	7 30
	Maude W. Martin.....	Supplies	2230	1 65
	Florence M. Metcalf.....	Labor	2231	14 70
	E. E. Moore.....	"	2232	9 75
	F. A. Moore.....	"	2233	12 60
	H. S. Murphy.....	"	2234	15 38
	W. C. McCracken.....	Lamps	2235	24 00
	W. C. McMurchy.....	Labor	2236	51 67
	Walter McNair.....	"	2237	11 10
	Allen McOwen.....	"	2238	1 20
	W. P. Newton.....	"	2239	10 00
	Marion Peck.....	"	2240	19 35
	H. C. Price.....	Expenses	2241	42 20
	Lester Postle.....	Labor	2242	59 62
	I. G. Priest.....	Labor	2243	14 00
	C. S. Plumb.....	Supplies	2244	15 29
	J. H. Randall.....	Labor	2245	73 50
	T. F. Rataiczak.....	"	2246	16 35
	C. W. Reeder.....	"	2247	11 45
	M. G. Roberts.....	"	2248	12 20
	R. M. Rownd, P. M.....	Envelopes	2249	42 80
	John A. Schneider.....	Labor	2250	63 00
	H. A. Seabright.....	"	2251	7 00
	Ward B. Shepard.....	"	2252	6 82
	Alice Smith.....	"	2253	3 20
	H. D. Smith.....	Lettering	2254	8 10
	J. C. Snyder.....	Labor	2255	12 60

STATEMENT NO. 2—Continued.

DETAILED STATEMENT OF DISBURSEMENTS — Continued.

Date.	To Whom Paid.	For What Purpose.	Vo. No.	Amount.
1905.	F. K. Starbird.....	Labor	2256	5 40
	Joseph Stewart	"	2257	34 40
	L. M. Steckel	"	2258	50
	B. Stockler	"	2259	14 00
	M. A. Stonei.....	Supplies	2260	5 00
	J. R. Thomas.....	Supplies	2261	8 30
	W. O. Thompson.....	Expenses	2262	66 35
	E. D. Waid.....	Labor	2263	20 00
	E. L. Wallace.....	Labor	2264	1 13
	Geo. Washburne	Labor	2265	15 90
	W. W. Boyd.....	Expenses	2266	82 30
	Maurice Waddell	Labor	2267	9 60
8	Mary Etta Sharp.....	Music	2268	20 00
9	Geo. R. Rose.....	Labor bills	2269	106 60
11	C. W. Bryant, Jr., & Co....	Moving piggery	2270	50 00
	T. E. French.....	Dec. salary	2271	170 00
	D. S. White.....	Dec. salary	2272	220 00
	Helen E. Burgess.....	Labor	2273	5 40
	Jno. T. Mack.....	Expenses	2274	31 50
13	W. O. Thompson.....	Dec. salary	2275	500 00
	C. E. Steeb.....	"	2276	150 00
	K. H. Duncan.....	"	2277	83 33
	E. D. Cockins.....	"	2278	83 33
	Lucy M. Taylor.....	"	2279	45 00
	W. B. Mann.....	"	2280	91 67
	Bess C. Watters.....	"	2281	60 00
	E. B. Stevens.....	"	2282	116 67
	Alta L. Rausch.....	"	2283	45 00
	Ida L. Wolf.....	"	2284	45 00
	W. C. McCracken.....	"	2285	158 33
	Wm. Standley	"	2286	70 00
	W. H. Case.....	"	2287	60 00
	Thos. Bonde	"	2288	55 00
	B. A. Le Bay.....	"	2289	60 00
	Sherman Wolfe	"	2290	50 00
	Sam'l Lowery	"	2291	50 00
	Roy Pratt	"	2292	50 00
	Marion Peck	"	2293	50 00
	Geo. Rose	"	2294	80 00
	Harry Osborne	"	2295	25 00
	R. H. Nesbitt	"	2296	20 00
	E. E. Boden.....	"	2297	20 00
	E. J. Billings.....	"	2298	40 00
	Chas. Hicks	"	2299	55 00
	Jos. Black	"	2300	35 00
	G. A. Goodspeed.....	"	2301	45 00
	W. M. Stahl.....	"	2302	45 00
	W. R. Thomas.....	"	2303	45 00
	R. Brandon	"	2304	44 44
	Wm. Whitestein	"	2305	45 00
	Harry Chantler	"	2306	45 00
	Frances Andrix	"	2307	35 00
	G. C. Denny.....	"	2308	45 00
	M. N. Cook.....	"	2309	45 00
	A. Rudell	"	2310	45 00
	Earl Conway	"	2311	45 00

STATEMENT No. 2—Continued.

DETAILED STATEMENT OF DISBURSEMENTS — Continued.

Date.	To Whom Paid.	For What Purpose.	Vo. No.	Amount.
1905.	J. W. Brown.....	Dec. salary	2312	45 00
	Fred Fleischer	"	2313	45 00
	E. L. Clements	"	2314	45 00
	J. L. Stainbrook.....	"	2315	40 00
	W. F. Martin.....	"	2316	20 00
	T. F. Hamilton.....	"	2317	12 50
	C. H. Bushfield.....	"	2318	12 50
	A. B. Probert.....	"	2319	45 00
	John Rickerts	"	2320	50 00
	M. S. Harvey.....	"	2321	25 00
	C. H. Woodruff	"	2322	75 00
	J. P. Covan.....	"	2323	91 67
	A. F. Hall.....	"	2324	77 91
	E. B. Seaman.....	"	2325	45 00
	C. L. Knopf.....	"	2326	60 00
	Jas. Kelley	"	2327	30 00
	H. A. Weber.....	"	2328	225 00
	A. Vivian	"	2329	200 00
	J. F. Lyman.....	"	2330	60 00
	A. G. McCall	"	2331	150 00
	G. W. Knight.....	"	2332	250 00
	A. H. Tuttle.....	"	2333	160 00
	H. R. Spencer.....	"	2334	130 00
	A. M. Bleile.....	"	2335	250 00
	R. J. Seymour.....	"	2336	50 00
	H. H. Snively.....	"	2337	40 00
	J. A. Beer.....	"	2338	30 00
	C. W. McClure.....	"	2339	25 00
	Fred Beery	"	2340	10 00
	C. S. Plumb.....	"	2341	210 00
	C. W. Gay.....	"	2342	140 00
	Alex Argo	"	2343	65 00
	W. H. Palmer.....	"	2344	30 00
	W. C. Mills.....	"	2345	45 00
	A. B. Coover.....	"	2346	10 00
	J. N. Bradford.....	"	2347	230 00
	T. K. Lewis.....	"	2348	140 00
	C. C. Major.....	"	2349	120 00
	Silas Martin.....	"	2350	120 00
	J. S. Tidball.....	"	2351	100 00
	R. Rodgers	"	2352	90 00
	R. Meiklejohn	"	2353	90 00
	A. L. Fox.....	"	2354	20 00
	P. C. Pockock.....	"	2355	15 00
	H. C. Lord.....	"	2356	250 00
	B. F. Maag.....	"	2357	120 00
	C. B. Morrey.....	"	2358	180 00
	W. A. Kellerman.....	"	2359	250 00
	J. H. Schaffner.....	"	2360	150 00
	Opal Tillman	"	2361	30 00
	R. F. Griggs.....	"	2362	30 00
	I. J. Condit.....	"	2363	50 00
	S. A. Norton.....	"	2364	125 00
	Wm. McPherson.....	"	2365	250 00
	W. E. Henderson.....	"	2366	180 00
	C. W. Foulk.....	"	2367	160 00

STATEMENT No. 2—Continued.

DETAILED STATEMENT OF DISBURSEMENTS — Continued.

Date.	To Whom Paid.	For What Purpose.	Vo. No.	Amount.
1905.				
	W. L. Evans.....	Dec. salary	2368	125 00
	C. E. Andrews.....	"	2369	80 00
	J. M. Knote.....	"	2370	60 00
	P. J. Moore.....	"	2371	30 00
	C. F. Long.....	"	2372	30 00
	W. V. Linder.....	"	2373	30 00
	R. Dorner	"	2374	30 00
	C. C. Vogt.....	"	2375	60 00
	C. E. Sherman.....	"	2376	200 00
	A. H. Heller.....	"	2377	190 00
	F. H. Eno.....	"	2378	170 00
	R. K. Schlafley.....	"	2379	150 00
	J. R. Chamberlain.....	"	2380	110 00
	K. B. Ward.....	"	2381	75 00
	Edw. Orton, Jr.....	"	2382	250 00
	A. V. Bleininger.....	"	2383	120 00
	Metta L. Seymour.....	"	2384	15 00
	F. H. Riddle.....	"	2385	60 00
	S. P. Ward.....	"	2386	20 00
	J. W. Decker.....	"	2387	190 00
	E. S. Guthrie.....	"	2388	100 00
	E. F. Mangold.....	"	2389	100 00
	M. A. Stoner.....	"	2390	180 00
	Virginia Babb	"	2391	120 00
	Emma McKinley	"	2392	30 00
	Cora Elliott	"	2393	30 00
	J. E. Hagerty.....	"	2394	200 00
	M. B. Hammond.....	"	2395	150 00
	F. A. McKenzie.....	"	2396	120 00
	W. F. Gephart.....	"	2397	30 00
	D. R. Major.....	"	2398	180 00
	W. W. Boyd.....	"	2399	210 00
	F. C. Caldwell.....	"	2400	200 00
	G. A. Anderegg.....	"	2401	160 00
	A. Coggeshall	"	2402	120 00
	Helen Lambdin	"	2403	25 00
	J. V. Denney.....	"	2404	250 00
	A. C. Barrows.....	"	2405	225 00
	J. R. Taylor.....	"	2406	170 00
	W. L. Graves.....	"	2407	150 00
	G. H. McKnight	"	2408	150 00
	C. S. Duncan.....	"	2409	120 00
	Edith Richardson	"	2410	30 00
	H. G. Brown.....	"	2411	30 00
	F. C. McKinney.....	"	2412	36 00
	W. H. Siebert.....	"	2413	200 00
	E. H. McNeal.....	"	2414	120 00
	C. S. Prösser.....	"	2415	200 00
	J. A. Bownocker.....	"	2416	180 00
	G. D. Hubbard.....	"	2417	120 00
	L. A. Rhoades.....	"	2418	225 00
	G. B. Viles.....	"	2419	140 00
	B. A. Eisenlohr.....	"	2420	110 00
	May Thomas.....	"	2421	100 00
	H. M. Hughes.....	"	2422	30 00
	W. R. Goodrich.....	"	2423	30 00

STATEMENT No. 2—Continued.

DETAILED STATEMENT OF DISBURSEMENTS — Continued.

Date.	To Whom Paid.	For What Purpose.	Vo. No.	Amount.
1905.	J. R. Smith.....	Dec. salary	2424	250 00
	A. W. Hodgman.....	"	2425	170 00
	W. S. Elden.....	"	2426	170 00
	W. R. Lazenby.....	"	2427	225 00
	V. H. Davis.....	"	2428	83 33
	N. E. Shaw.....	"	2429	30 00
	F. E. Sanborn.....	"	2430	210 00
	W. A. Knight.....	"	2431	130 00
	W. H. Renck.....	"	2432	130 00
	C. P. Crowe.....	"	2433	130 00
	All. Case	"	2434	80 00
	C. M. Beem.....	"	2435	65 00
	A. B. Welty.....	"	2436	25 00
	C. E. Bliven.....	"	2437	35 00
	S. C. Derby.....	"	2438	250 00
	J. H. Outhwaite.....	"	2439	250 00
	W. H. Page.....	"	2440	225 00
	E. B. Kinkead.....	"	2441	130 00
	J. A. Shauck.....	"	2442	100 00
	E. O. Randall.....	"	2443	80 00
	G. H. Stewart.....	"	2444	50 00
	E. B. Dillon.....	"	2445	60 00
	J. M. Butler.....	"	2446	35 00
	Wade H. Ellis.....	"	2447	80 00
	G. W. Rightmire.....	"	2448	65 00
	Harriet Schneider	"	2449	45 00
	Olive Jones	"	2450	160 00
	Harriet Townshend	"	2451	60 00
	Grtrude Kellicott	"	2452	85 00
	Maude Jeffrey	"	2453	85 00
	Max D. Morton.....	"	2454	65 00
	Lilian Huffman	"	2455	50 00
	W. H. Tipton.....	"	2456	30 00
	Elizabeth Smythe	"	2457	45 00
	Ida M. Fischer.....	"	2458	50 00
	R. D. Bohannon.....	"	2459	250 00
	G. W. McCoard.....	"	2460	160 00
	J. E. Boyd.....	"	2461	170 00
	K. D. Swartzel.....	"	2462	170 00
	C. L. Arnold.....	"	2463	140 00
	H. W. Kuhn.....	"	2464	140 00
	E. F. Coddington.....	"	2465	130 00
	S. E. Razor.....	"	2466	120 00
	L. C. Cox.....	"	2467	30 00
	J. H. Kindle.....	"	2468	30 00
	W. T. Magruder.....	"	2469	250 00
	E. A. Hitchcock.....	"	2470	190 00
	Horace Judd	"	2471	140 00
	R. S. King.....	"	2472	100 00
	L. C. Hopkins.....	"	2473	60 00
	Carl Rigdon	"	2474	30 00
	Alice Smith	"	2475	28 00
	N. W. Lord.....	"	2476	200 00
	E. E. Somermeier.....	"	2477	150 00
	D. J. Demorest.....	"	2478	40 00
	Gustav Bruder	"	2479	30 00

STATEMENT No. 2—Continued.

DETAILED STATEMENT OF DISBURSEMENTS — Continued.

Date.	To Whom Paid.	For What Purpose.	Vo. No.	Amount.
1905.	F. A. Ray.....	Dec. salary	2480	200 00
	T. B. Simon.....	"	2481	30 00
	W. J. Heatherman.....	"	2482	30 00
	G. B. Kauffman.....	"	2483	200 00
	C. A. Dye.....	"	2484	25 00
	Edw. Spease.....	"	2485	140 00
	W. H. Scott.....	"	2486	250 00
	T. H. Haines.....	"	2487	140 00
	A. E. Davies.....	"	2488	120 00
	D. C. Huddleson.....	"	2489	120 00
	W. H. Knapp.....	"	2490	70 00
	Maude W. Martin.....	"	2491	90 00
	Frances G. Paterson.....	"	2492	7 50
	Lily Weeks.....	"	2493	30 00
	B. F. Thomas.....	"	2494	250 00
	A. D. Cole.....	"	2495	210 00
	F. E. Kester.....	"	2496	150 00
	R. F. Earhart.....	"	2497	140 00
	J. W. Clawson.....	"	2498	70 00
	H. G. Heil.....	"	2499	70 00
	H. C. Price.....	"	2500	225 00
	A. B. Graham.....	"	2501	125 00
	Laura Hill.....	"	2502	50 00
	J. C. White.....	"	2503	66 67
	J. R. Thomas.....	"	2504	50 00
	B. L. Bowen.....	"	2505	250 00
	C. A. Bruce.....	"	2506	160 00
	E. S. Ingraham.....	"	2507	130 00
	Mary E. Haskell.....	"	2508	100 00
	Gertrude Jackson.....	"	2509	30 00
	Mary Fairfield.....	"	2510	30 00
	L. F. Kiesewetter, Cashier ..	Dec. salary for S. Sisson	2511	95 00
	A. D. Fitzgerald.....	Dec. salary	2512	95 00
	D. H. Udall.....	"	2513	160 00
	O. V. Brumley.....	"	2514	180 00
	J. McL. Phillips.....	"	2515	130 00
	C. F. Payne.....	"	2516	15 00
	Herbert Osborn.....	"	2517	250 00
	J. S. Hine.....	"	2518	140 00
	F. L. Landacre.....	"	2519	140 00
	C. F. Jackson.....	"	2520	30 00
	W. B. Hens.....	"	2521	30 00
	R. M. Royer.....	"	2522	83 33
	L. W. Funk.....	"	2523	70 00
12	R. M. Rownd, P. M.....	Envelopes	2524	107 00
	R. M. Rownd, P. M.....	Deposit for bulletin..	2525	50 00
13	Jas. Crooks.....	Patterns	2526	12 40
	Am. Journal of Physiology..	Vol. XV	2527	5 00
	Am. Veterinary Review.....	Adv.	2528	40 00
14	W. H. Anderson Co.....	Books	2529	77 25
	Babcock & Wilcox Co.....	Discs and seats.....	2530	13 50
	Bausch & Lomb Op. Co.....	Merchandise	2531	10 10
	J. Bishop & Co.....	Crucibles	2532	13 90
	Boston Book Co.....	Books	2533	174 02
	Bridgeport Brass Co.....	Copper bar, brass rod	2534	31 99

STATEMENT No. 2—Continued.

DETAILED STATEMENT OF DISBURSEMENTS — Continued.

Date.	To Whom Paid.	For What Purpose.	Vo. No.	Amount.
1905.	Burrows Bros. Co.....	Books	2535	213 45
	Arthur H. Clark Co.....	E. W. Travels.....	2536	4 00
	C. A. Dunham Co.....	Traps	2537	65 45
	Fostoria Incandescent Lamp Co.	Lamps	2538	74 56
	E. C. Gray.....	Photos	2539	3 50
	J. H. Hartman.....	Merchandise	2540	8 75
	W. D. Hoard Co.....	Advertising	2541	25 00
	Hohman & Maurer Mfg. Co.	Repairing	2542	12 38
	Holtzer Cabot Elec. Co....	Motor	2543	45 50
	Hunnewell Soap Co.....	Soap powder	2544	29 06
	International Text Book Co.	Book	2545	16 00
	Jones & Laughlin Steel Co..	Merchandise	2546	35 04
	E. H. Kellogg & Co.....	Oil	2547	47 25
	Keramic Studio Pub. Co....	Balance	2548	2 50
	L. E. Knott Apparatus Co..	Merchandise	2549	64 13
	P. J. Krayner.....	Repairs	2550	10 00
	Lawrence Pub. Co.....	Advertising	2551	18 90
	Library Bureau	Cabinets	2552	54 00
	Liberty Mfg. Co.....	Merchandise	2553	60 00
	Macey-Wernicke Co.....	Cards	2554	3 14
	Manufacturers Credit Se- curity Co	Balance	2555	1 50
	Michigan Eng. Society.....	Mechanical engineer.	2556	4 00
	Morse Chain Co.....	Merchandise	2557	110 00
	Nernst Lamp Co.....	Ballasts	2558	2 04
	Peabody Institute	Cat. II, V. 8.....	2559	4 50
	Pennsylvania Boiler Works..	Boiler	2560	914 00
	Platt Iron Works Co.....	Merchandise	2561	9 50
	Scioto Lime & Stone Co....	Lime	2562	15 00
	Chas. E. Sholes Co.....	Merchandise	2563	9 25
	Shultz Belting Co.....	Belt	2564	31 91
	Smithsonian Institute	Books	2565	12 80
	Chas. E. Keller.....	One boar	2566	30 00
	C. H. Stoelting Co.....	Merchandise	2567	331 12
	Thatcher Mfg. Co.....	"	2568	31 67
	A. H. Thomas Co.....	"	2569	112 62
	Ward Bros.	Books	2570	71 60
	D. B. Watt & Son.....	Four ewes	2571	120 00
	Watertown Thermometer Co.	Merchandise	2572	32 25
	Westinghouse El. & Mfg. Co.	Merchandise	2573	398 50
	Isaac Winkler & Bro.....	Soda ash	2574	24 17
	R. P. Winckler.....	Binding	2575	471 10
15	American Pub. Co.....	Printing	2576	102 75
	Beck & Orr.....	Binding Laws	2577	3 00
	Berlin Printing Co.....	Printing	2578	604 45
	Blackwood, Green & Co....	Merchandise	2579	2 80
	H. Braun Sons & Co.....	Zinc, acacia	2580	12 05
	Bucher Eng. & Mfg. Co....	Half tones	2581	26 25
	The Busy Bee.....	Catering	2583	70 00
	Jas. P. Carlile.....	Cement	2583	1 50
	Champlin Prtg. Co.....	Printing	2584	98 00
	Chittenden Hotel	Acct. C. M. Wood- ward	2585	23 75
	H. Cole Co.....	Mag. glasses	2586	7 68
	Columbus Brass Co.....	Merchandise	2587	5 02

STATEMENT No. 2—Continued.

DETAILED STATEMENT OF DISBURSEMENTS — Continued.

Date.	To Whom Paid.	For What Purpose.	Vo. No.	Amount.
1905.				
	Cols. Mill & Mine Supply Co.	Merchandise	2588	10 05
	John T. Lemon.....	Engine	2589	15 00
	Cols. Sewer Pipe Co.....	Merchandise	2590	52 34
	Cols. Supply Co.....	Merchandise	2591	12 79
	Cols. Tool & Supply Co.....	Merchandise	2592	16 75
	Cols. Wire & Iron Works..	Guards	2593	44 00
	Geo. D. Cross Lumber Co...	Lumber, cement....	2594	22 77
	Mary E. Douds.....	List of clerks.....	2595	15 00
	Erner & Hopkins Co.....	Merchandise	2596	5 12
	Hann & Adair.....	Blanks	2597	5 90
	P. Hayden Sad. & Hdwe. Co.	Grate bars	2598	9 80
	Jeffrey. Mfg. Co.....	Sprocket	2599	3 70
	Johnson Coal & Mining Co..	Coal	2600	1,218 01
	Kauffman-Lattimer Co.	Mdse	2601	57 72
	Kelton & Converse	Lumber	2602	123 71
	Krauss, Butler & Benham Co.	Mdse	2603	88 11
	Lawrence Press Co.....	Printing	2604	1 50
	M. C. Lilley & Co.....	Sabres and belts....	2605	30 19
	Lutheran Book Concern....	Binding	2606	78 40
	Lyndon Market	Mdse	2607	8 04
	Monypeny-Hammond Co. ..	Matches	2608	5 50
	McAllister, Mohler & Co..	Furniture	2609	510 60
	New Method Laundry.....	Account, dairy	2610	6 55
	Nitschke Bros.	Printing	2611	41 85
	O'Kane-Hull Co.	Mdse	2612	1 38
	Orr, Brown & Price.....	"	2613	11 65
	Chas. J. Palmer.....	"	2614	9 32
	Payne-McDonald Hdwe. Co.	"	2615	9 71
	Jas. Penn	Feed	2616	38 87
	Phillips Decorating Co.....	Papering	2617	123 90
	Ben D. Potts.....	Mdse	2618	3 15
	Ruggles-Gale Co.....	Carbon paper	2619	4 75
	Schoedinger, Fearn & Co...	Mdse	2620	3 79
	Scioto Valley Supply Co....	"	2621	89 87
	E. H. Sell & Co.....	"	2622	12 40
	R. M. Seward & Co.....	"	2623	5 90
	Smith & Williams.....	Rod	2624	2 00
	Andrew Spittal	Repairs	2625	4 00
	Frank A. Stallman.....	Trunk	2626	5 50
	Standard Oil Co.....	Oil	2627	51 49
	Tallmadge Hdwe. Co.....	Mdse	2628	8 24
	Taylor, Williams & Co.....	Egg anth	2629	12 83
	Underwood Typewriter Co..	Machine	2630	70 00
	Jacob Weisheimer	Cleaning grain, grind- ing	2631	10 80
	Weisheimer Bros.	Grinding	2632	24 17
	L. S. Wells.....	Cards	2633	1 75
	J. M. & W. Westwater.....	Chandeliers, mdse ..	2634	305 60
	Z. L. White Co.....	Cheese cloth	2635	5 50
	David Young	Hot plate	2636	1 49
	Engelke & Bigelow.....	Acct. Prof. Orton...	2637	14 50
	D. H. Udall.....	Supplies	2638	7 84
	Dept. of Animal Hus, O. S. U.	Nov. butter fat, horse hire	2639	162 27
	O. S. U. Chem. Store Room.	Dep. accts. for Oct..	2640	219 63

STATEMENT No. 2—Continued.

DETAILED STATEMENT OF DISBURSEMENTS—Continued.

Date.	To Whom Paid.	For What Purpose.	Vo. No.	Amount
1905.	O. S. U. Chem. Store Room.	Dep. accts. for Nov.	2641	141 30
	Postal Tel. Cable Co.....	Telegrams	2642	93
	Columbus Gas Co.....	Nov. gas	2613	211 88
	Engelke & Bigelow.....	Nov. acct	2644	109 89
	B. J. Schwendt.....	Labor	2645	8 63
	U. S. Telephone Co.....	Service	2646	2 25
	Western Union Tel. Co.....	Service	2647	7 83
14	C. E. Simmers.....	Hauling water	2648	18 75
	H. W. Riley.....	Shoeing	2649	21 30
	Dept. Rural Economics, O. S. U.	Hap. and carrots, la- bor	2650	336 46
	W. A. Kellerman.....	Jan. and Feb'y salary	2651	500 00
16	Geo. Rose	Labor bills	2652	34 27
18	C. R. Lowrice.....	Labor bills	2653	2 55
	Central Union Tel Co.....	Account	2654	20 70
19	Nichol & Carr.....	Est. No. 1, Chemical bldg	2655	5,635 40
	Nichol & Carr.....	Est. No. 4, Sup. Con- tract, Chem. bldg.	2656	1,695 75
	Dean Greenlee	Labor guide	2657	4 50
	E. M. Elliott.....	Labor guide	2658	45
	Caroline Cormack	Dec. salary	2659	50 00
20	C. S. Fisher.....	Guide	2660	6 90
	Maurice Waddell	Guide	2661	5 00
	Chas. N. Hays.....	Gas burners	2662	71 25
	Scioto Lime & Stone Co....	Lime	2663	14 70
	Western Kieley Steam Sup. Co.	Traps	2664	80 03
	Isaac Winkler & Bros.....	Soda ash	2665	35 89
	Dept. Hort. & Forestry, O. S. U.	Carrots to Bact. dept.	2666	12 30
	A. B. Piper.....	Clerical work	2667	10 00
	W. J. McGraw.....	Clerical work	2668	10 00
	B. T. Brooks.....	Assistance	2669	30 00
	Alexis Cope	Commissions exp ..	2670	325 62
	H. W. Riley.....	Vet. clinic	2671	35 80
21	Fred. M. Berlin.....	Labor	2672	7 63
	T. L. Jenkins.....	"	2673	7 25
	J. E. Kewley.....	"	2674	5 75
	C. F. McCombs.....	"	2675	4 75
	Florence Metcalf	"	2676	5 60
	Wilmer Newton	"	2677	6 90
	C. W. Reeder.....	"	2678	8 51
	Geo. Washburne	"	2679	8 80
	F. A. Ray.....	Assay Lab	2680	220 25
30	Dept. Rural Economics.....	Labor	2681	66 85
	Geo. R. Rose.....	Cash advanced	2682	24 65
	Geo. R. Rose.....	Cash advanced	2683	17 60
	E. L. Mahaffey.....	Guide service	2684	15 60
	Thomas N. Barber.....	Salary of Nov. & Dec.	2685	67 50
1906. Jan. 3	John S. Hina.....	Est. No. 10, Mines bldg	2686	3,485 74
	Mathis Bros. & Co.....	Est. No. 1, Heat and Vent., Chem. bldg.	2687	4,275 00

STATEMENT NO. 2—Continued.

DETAILED STATEMENT OF DISBURSEMENTS — Continued.

Date.	To Whom Paid.	For What Purpose.	Vo. No.	Amount.
1906.	Hatfield Electric Co.....	Est. No. 1, Elect. work, Chem. bldg.	2688	570 00
10	R. M. Rownd, P. M.....	Money order	2689	12 72
3	The F. A. Requarth Co.....	Est. No. 1, Equip. Chem. bldg	2690	950 00
	Carl E. Steeb.....	Jan. salary	2691	150 00
	Helen E. Burgess.....	Labor	2692	3 45
4	D. S. White.....	Supplies	2693	5 00
	Florence H. Hutchinson...	Refund fees	2694	9 00
	Carmen Soler	Return fee	2695	1 00
	Chas. Hubbard	Labor	2696	6 40
	W. A. Taylor.....	"	2697	6 40
5	Dept. An. Husbandry, O. S. U.	Dairy account	2698	155 04
	Fairbanks, Morse & Co.....	Wagon No. 249.....	2699	9 30
	Wilson Dresbach	Walnuts	2700	5 60
9	Central Union Tel. Co.....	Ex. service	2701	42 95
10	C. Ashenhurst	Labor	2702	49 60
	Wm. Everett	"	2703	48 00
	H. Lichtenwalter	"	2704	1 05
	J. C. Miron.....	"	2705	1 05
	M. D. Moore.....	"	2706	1 13
	B. Stockler	"	2707	5 25
	Frank Stultz	"	2708	2 55
	G. J. Thomas.....	"	2709	9 54
	R. H. Thomas.....	"	2710	49 80
	R. R. Walker.....	"	2711	2 40
	R. D. Whitmore.....	"	2712	1 24
	J. O. Wilson.....	"	2713	6 38
	G. R. Beardsley.....	"	2714	1 43
	J. E. Clawson.....	"	2715	2 18
	M. E. Corotis.....	"	2716	3 23
	Arthur Flescher	"	2717	4 28
	Walter Fleischer	"	2718	6 83
	J. Goldbrown	"	2719	3 75
	Eugene Harter	"	2720	6 38
	E. B. Hurst.....	"	2721	3 75
	P. A. Johnson.....	"	2722	1 35
	W. L. Lathrop.....	"	2723	1 01
	W. D. Griffith.....	"	2724	45 60
	S. N. Kerr.....	"	2725	1 43
	C. A. Myer.....	"	2726	1 43
	N. G. Pitzer.....	"	2727	3 98
	J. O. Wilson.....	"	2728	1 43
	Carl E. Steeb, Sec'y.....	N. B. Ma. Schal....	2729	8 00
	A. O. Crites.....	Labor	2730	7 20
	G. A. Crabb.....	"	2731	12 60
	M. E. Corotis.....	"	2732	13 58
	J. T. Dallas.....	"	2733	9 00
	C. M. Davis.....	"	2734	9 22
	J. Goldbrown	"	2735	17 48
	R. E. Hundertmark.....	"	2736	7 54
	W. R. Holzman.....	"	2737	2 03
	S. C. Hartman.....	"	2738	20 44
	Eugene Harter	"	2739	3 60
	O. E. McCreary.....	"	2740	9 60

STATEMENT No. 2—Continued.

DETAILED STATEMENT OF DISBURSEMENTS — Continued.

Date.	To Whom Paid.	For What Purpose.	Vo. No.	Amount
1906.	M. D. Moore.....	"	2741	11 18
	G. R. Nash.....	"	2742	5 74
	S. A. Nelson.....	"	2743	1 69
	I. Steiner.....	"	2744	5 18
	B. Stockler.....	"	2745	10 43
	W. F. Watt.....	"	2746	13 84
	H. F. Woods.....	"	2747	21 41
	G. B. Wells.....	"	2748	83
	W. F. Anderson.....	"	2749	45 00
	D. C. Huddleson.....	Jan. salary	2750	120 00
	W. E. Mann.....	"	2751	91 67
	Virginia Babb.....	Supplies	2752	4 07
	J. F. Barker.....	Labor	2753	27 00
	Nelson Beaver.....	"	2754	75 00
	F. M. Berlin.....	"	2755	8 31
	E. C. Blosser.....	Surveying campus	2756	19 50
	A. Bolenbaugh.....	Labor	2757	11 60
	Warren Booker.....	Surveying campus	2758	23 00
	P. E. Borchers.....	Surveying campus	2759	24 25
	Judson J. Staley.....	Labor	2760	14 40
	E. L. Bowser.....	"	2761	20 67
	W. W. Boyd.....	Expenses	2762	64 10
	Fred Brewer.....	Labor	2763	26 00
	J. R. Chamberlam.....	Surveying campus	2764	63 00
	E. F. Clogett.....	Surveying campus	2765	15 50
	W. L. Clevenger.....	Labor	2766	31 60
	Grace Cockins.....	"	2767	3 40
	H. A. Coe.....	Cutting fodder	2768	39 00
	John Conway.....	Labor	2769	3 15
	H. E. Cowan.....	"	2770	17 10
	J. M. Crabbs.....	Surveying campus	2771	30 00
	H. D. Cranston.....	Labor	2772	44 00
	V. H. Davis.....	Expenses	2773	10 45
	J. W. Decker.....	Expenses	2771	1 55
	R. C. Doneghue.....	Labor	2775	26 28
	Effie Duncan.....	"	2776	12 90
	V. N. Dupuy.....	Surveying campus	2777	20 50
	H. E. Dyche.....	Labor	2778	22 78
	F. H. Eno.....	Surveying campus	2779	33 75
	S. W. Gage.....	Surveying campus	2780	23 12
	E. J. Gilbert.....	Labor	2781	21 75
	Melle W. Glass.....	"	2782	6 40
	J. Goldbrown.....	"	2783	1 87
	E. Gough.....	"	2784	49 60
	A. B. Graham.....	Expenses	2785	30 40
	E. S. Guthrie.....	Supplies	2786	7 50
	C. C. Hadden.....	Surveying campus	2787	16 00
	Fred Hange.....	Labor	2788	9 25
	Eugene Harter.....	"	2789	2 55
	S. F. Hastings.....	"	2790	22 98
	C. Hazlett.....	"	2791	7 35
	E. O. Hopkins.....	Surveying campus	2792	21 00
	Clarence Huddleson.....	Labor	2793	15 00
	Helen B. Hunt.....	"	2794	6 80
	B. A. Jackson.....	Surveying campus	2795	26 25
	Margaret Knight.....	Labor	2796	3 00

STATEMENT No. 2—Continued.

DETAILED STATEMENT OF DISBURSEMENTS — Continued.

Date.	To Whom Paid.	For What Purpose.	Vo. No.	Amount.
1906.	Geo. W. Lady.....	Labor	2797	2 10
	J. E. Lewis.....	"	2798	4 80
	H. N. Lucas.....	"	2799	18 45
	J. R. Montgomery.....	Surveying campus ..	2800	23 00
	E. E. Moore.....	Wiring	2801	31 25
	H. S. Murphy.....	Labor	2802	28 20
	Geo. W. McCoard.....	Supplies	2803	2 25
	W. C. McCracken.....	Supplies	2804	5 95
	W. C. McMurchy.....	Labor	2805	41 33
	M. J. Parr.....	Surveying campus ..	2806	18 50
	Marion Peck	Labor	2807	13 05
	E. J. Petry.....	"	2808	2 55
	C. S. Plumb.....	Expenses, supplies ..	2809	133 55
	Lester Postle	Labor	2810	69 00
	Helen R. Powell.....	"	2811	10 00
	I. G. Priest.....	"	2812	5 50
	E. D. Raeder.....	"	2813	1 00
	J. H. Randall.....	"	2814	57 00
	R. B. Ray.....	Surveying campus ..	2815	17 25
	M. G. Roberts.....	Labor	2816	2 20
	W. L. Roller.....	Surveying campus ..	2817	14 50
	R. M. Royer.....	Supplies	2818	3 69
	R. K. Schlaffy.....	Surveying campus ..	2819	54 00
	John A. Schneider.....	Labor	2820	75 00
	H. A. Seabright.....	"	2821	11 50
	Mary M. Siebert.....	"	2822	4 20
	B. Stockler	"	2823	9 75
	J. R. Tanner.....	Surveying campus ..	2824	16 50
	C. H. Teegarden.....	Labor	2825	1 73
11	J. R. Thomas.....	"	2826	17 38
10	Mrs. R. H. Thomas.....	Board	2827	5 20
	E. D. Waid.....	Labor	2828	14 00
	R. N. Waid.....	"	2829	5 50
	K. B. Ward.....	Surveying campus ..	2830	45 00
	D. S. White.....	Supplies	2831	18 25
	J. A. Zink.....	Labor	2832	4 80
	Ethel S. Dean.....	"	2833	2 80
	H. M. Patton, Agt.....	Freight to Chicago...	2834	87 40
11	Alexis Cope	Commissions	2835	103 45
	E. T. Leidy.....	Horses	2836	15 00
	B. & O. R. R. Co.....	Freight on cattle from Lynden, Ohio	2837	16 00
	Walter Chester	Labor	2838	6 00
12	Joe. Stewart	"	2839	49 60
	Am. Dist. Telegraph Co....	Service for 3 mos....	2840	96 00
	American Pub. Co.....	Printing	2841	10 50
	Artura Photo Paper Co....	Plates	2842	8 40
	M. J. Bergin Lumber Co....	Lumber	2843	12 20
	Blackwood, Green & Co....	Mdse	2844	53 37
	The Borger Bros. Co.....	Repairs	2845	19 00
	Bowden Towel Supply Co..	Supplies	2846	91 85
	H. Braun Sons & Co.....	Mdse	2847	11 87
	Bruce Electric Co.....	"	2848	76 01
	Bryson & Son.....	Repairs	2849	6 00
	Bucher Eng. & Mfg. Co....	Half-tones	2850	20 54
	Central Ohio Oil Co.....	Oil	2851	6 36

STATEMENT No. 2—Continued.

DETAILED STATEMENT OF DISBURSEMENTS — Continued.

Date.	To Whom Paid.	For What Purpose.	Vo. No.	Amount.
1906.				
	Central Ohio Paper Co.....	Mdse	2852	35 68
	Champlin Prtg. Co.....	Printing	2853	135 50
	Cherington Prtg. & Eng. Co.	Daters	2854	2 25
	E. A. Cole & Co.....	Coal	2855	10 85
	H. Cole Co.....	Lens paper	2856	5 75
	Columbus Brass Co.....	Mdse	2857	559 20
	Columbus Gas Co.....	Coke, Dec. gas.....	2858	189 05
	Cols. Ice & Cold Storage Co.	Book, No. 2191	2859	6 65
	Columbus Mdse. Co.....	Fasteners	2860	3 00
	Cols. Mill & Mine Supply Co.	Mdse	2861	52 07
	Columbus Photo Supply.....	"	2862	67 73
	Cols. Plate & Window Glass Co.	Glass	2863	8 50
	Cols. Sewer Pipe Co.....	Pipe	2864	25 98
	Columbus Supply Co	Mdse	2865	158 57
	Cols. Tool & Supply Co.....	"	2866	11 83
	J. W. Coon.....	Cards	2867	15 00
	Dunn, Taft & Co.....	Muslin	2868	4 94
	Eldridge & Higgins Co.....	Salt	2869	2 65
	Electric Sup. & Const. Co..	Mdse	2870	5 22
	Elliott & Harris	Netting	2871	6 54
	Erner-Hopkins Co.	Wire, switch	2872	5 85
	Lewis Fink	Rail	2873	8 60
	A. G. Geren	Mdse	2874	20 28
	Geo. D. Cross Lumber Co...	Oak, poplar	2875	51 95
	Hann & Adair.....	Supplies	2876	6 50
	H. K. Hill.....	Nov. account	2877	20 81
	F. G. & A. Howald.....	Desks, settee	2878	49 00
	E. J. Jones & Co.....	Case	2879	8 00
	Kauffman-Lattimer Co.	Mdse	2880	27 20
	Kelton & Converse.....	Lumber	2881	54 94
	The Lyndon Market.....	Mdse, chickens	2882	3 74
	J. W. Meek & Co.....	Leather	2883	2 15
	Monypeny-Hammond Co. ..	Sapolio	2884	2 25
	McAllister, Mohler & Co...	Furniture	2885	72 75
	New Franklin Printing Co..	Bulletins, envelopes..	2886	38 25
	New Method Laundry.....	Account	2887	4 73
	Nitschke Bros.	Mdse	2888	10 02
	O'Kane-Hull Co.	Phones, wire	2889	150 23
	Orr, Brown & Price.....	Mdse	2890	10 68
	Chas. J. Palmer.....	Tank labor	2891	33 80
	Payne-McDonald Hdwe. Co.	Mdse	2892	35 79
	James Penn	Feed, hauling	2893	48 08
	Pure Milk Co.	Account	2894	1 40
	Ruggles-Gale Co.	Book and col.....	2895	12 50
	Schoedinger, Fearn & Co...	Scales	2896	2 00
	Scioto Valley Supply Co...	Mdse	2897	165 54
	J. H. & F. A. Sells Co.....	"	2898	14 11
	A. H. Smythe	Books	2899	13 73
	Standard Oil Co.....	Oil	2900	37 00
	Standish Machine Supply Co.	Merchandise	2901	21 61
	King G. Thompson.....	Names & addresses..	2902	40 00
	Tallmadge Hdw. Co.....	Locks	2903	1 05
	Taylor, Williams & Co.....	Coal	2904	1 50
	Fred H. Tibbetts.....	Supplies	2905	12 65
	H. E. Truxall.....	Painting	2906	27 00

STATEMENT No. 2—Continued.

DETAILED STATEMENT OF DISBURSEMENTS — Continued.

Date.	To Whom Paid.	For What Purpose.	Vo. No.	Amount.
1906.	Underwood Typewriter Co..	Machine	2907	78 75
	Vulcanite Pav. and Concrete Co	Cement floor	2908	20 35
	Chas. Wege Marble and Tile Co	Marble	2909	3 60
	B. L. West, Bus. Mgr.	Copies and ad.	2910	60 00
	Zaner & Bloser	Engrossing	2911	61 00
13	Bausch & Lomb Op. Co.	Merchandise	2912	31 72
	Burrows Bros. Co.	Books	2913	3 31
	Wm. B. Dana Co.	One yr's subscription	2914	10 00
	De Laval Separator Co.	Repairing	2915	10 76
	Denver Fire Clay Co.	Merchandise	2916	29 14
	The Elliott Co.	Add. machine and blanks	2917	380 35
	Emerson Electric Mfg. Co.	Motor	2918	14 58
	Engineering & Min. Journal.	Add. 8-26 to 11-18.	2919	8 29
	G. F. Foster Son & Co.	Two uniforms	2920	6 00
	Richard Gibson	Ram	2921	100 00
	Jos. L. Hills, Secy and Treas.	Annual dues	2922	15 00
	India Alkali Works.	Savogran	2923	18 78
	Leslie H. Ingham, Treas.	Annual dues	2924	10 00
	E. H. Kellogg & Co.	Oil	2925	48 15
	H. G. Krum, Secy.	Mem. A. Y. C.	2926	12 50
	Lawrence Pub. Co.	Adv. to date.	2927	6 30
	Lawton & Co.	Merchandise	2928	2 90
	Liberty Mfg. Co.	Merchandise	2929	5 86
	National Stockman and Farmer	Advertising	2930	9 60
	Nernst Lamp Co.	Merchandise	2931	73 26
	New York Times.	One year's sub.	2932	8 50
	Olmstead Bros.	Report and exp.	2933	249 14
	Peters, Burns & Pretzinger. .	Roiler house, Dairy Dept.	2934	206 50
	E. H. Sargent & Co.	Merchandise	2935	13 00
	Geo. H. Smith.	Calf	2936	60 00
	Spencer Lens Co.	Eyepiece	2937	3 87
	Steurer Pub. Co.	Am. Banker	2938	75
	Alice R. Swing.	Charts	2939	12 00
	Swinging Typewriter Stand Co	Two stands	2940	10 00
	The System Co.	One year's sub.	2941	2 00
	Arthur H. Thomas Co.	Merchandise	2942	253 18
	Westinghouse Elec. and Mfg. Co	Brushes	2943	2 88
	White Mop Wringer Co.	Merchandise	2944	6 40
	W. O. Moler.	Est. No. 1.	2945	1,080 00
	I. J. Condit.	Jan. salary	2946	25 00
15	Dept. Rural Economics, O. S. U.	Labor R. & G.	2947	32 65
	Dept. Hort. and Forestry, O. S. U.	Account R. E.	2948	18 06
	Dept. An. Husbandry, O. S. U.	Account R. E.	2949	59 00
	T. E. French.	Jan. salary	2950	170 00
	Arturo Ferrand	Return fees	2951	9 00
	Roy H. McIlroy.	"	2952	8 00

STATEMENT NO. 2—Continued.

DETAILED STATEMENT OF DISBURSEMENTS — Continued.

Date.	To Whom Paid.	For What Purpose.	Vo. No.	Amount.
1906.	Rosena M. Agate.....	Return fees	2953	7 00
	Geo. F. Bertsch.....	"	2954	9 00
	H. E. Brubaker.....	"	2955	9 00
	Carrie L. Flatter.....	"	2956	10 00
	M. E. Gehman.....	"	2957	5 00
	Thurman Hedges	"	2958	8 00
	Hiram Hunt	"	2959	9 00
	J. P. Hudson.....	"	2960	9 00
	Anna S. Leaning.....	"	2961	1 00
	B. H. Kinney.....	"	2962	8 00
	C. A. Latshaw.....	"	2963	10 00
	H. T. Palmer.....	"	2964	9 00
	C. W. Pinney.....	"	2965	30 00
	G. L. Rogers.....	"	2966	9 00
	Reuben Warren	"	2967	5 00
18	J. R. Thomas.....	Supplies	2968	10 04
19	J. V. Denney.....	Jan. salary	2969	250 00
	J. V. Denney.....	Services editing bul- letins, 1905	2970	250 00
22	G. E. Merrill.....	Labor	2971	1 80
	Dept. Rural Ec., O. S. U....	Credit bills from Dept. An. Hus.....	2972	311 08
23	L. F. Kiesewetter, Cashier..	Jan. salary of S. Sis- son	2973	95 00
	Manzel Bros	Oil pump	2974	27 44
	Scioto Lime and Stone Co....	Lime	2975	14 70
	Isaac Winkler & Bro.....	Soda ash	2976	23 93
	C. S. Plumb.....	Expenses to Chicago	2977	26 30
	O. S. U. Chemical Supply Store	Dept. accounts	2978	42 19
24	Olive Jones	Jan. salary	2970	160 00
25	W. O. Thompson.....	"	2980	500 00
	K. H. Duncan.....	"	2981	83 33
	E. D. Cockins.....	"	2982	83 33
	Lucy M. Taylor.....	"	2983	45 00
	Bess C. Waters.....	"	2984	60 00
	E. B. Stevens.....	"	2985	116 67
	Alta L. Rausch.....	"	2986	45 00
	Ida L. Wolf.....	"	2987	45 00
	W. C. McCracken.....	"	2988	158 33
	Wm. Standley	"	2989	70 00
	W. H. Case.....	"	2990	60 00
	Thos. Bonde	"	2991	55 00
	B. A. Le Bay.....	"	2992	60 00
	Sherman Wolfe	"	2993	50 00
	Samuel Lowery	"	2994	50 00
	Roy Pratt	"	2995	50 00
	Marion Peck	"	2996	50 00
	Geo. R. Rose.....	"	2997	80 00
	Harry Osborne	"	2998	25 00
	R. H. Nesbitt.....	"	2999	20 00
	E. E. Bodin.....	"	3000	20 00
	E. J. Billings.....	"	3001	40 00
	Chas. Hicks	"	3002	55 00
	Jos. Black	"	3003	35 00
	G. A. Goodspeed.....	"	3004	45 00

ANNUAL REPORT

STATEMENT No. 2—Continued.

DETAILED STATEMENT OF DISBURSEMENTS — Continued.

Date.	To Whom Paid.	For What Purpose.	Vo. No.	Amount.
1906.	W. M. Stahl.....	Jan. salary	3005	45 00
	W. R. Thomas.....	"	3006	45 00
	R. Brandon	"	3007	44 44
	Wm. Whitestein	"	3008	45 00
	Harry Chantler	"	3009	45 00
	Frances Andrix	"	3010	35 00
	G. C. Denny.....	"	3011	45 00
	M. N. Cook.....	"	3012	45 00
	A. Rudell	"	3013	45 00
	Earl Conway	"	3014	45 00
	J. W. Brown.....	"	3015	45 00
	Fred Fleischer	"	3016	45 00
	E. L. Clements	"	3017	45 00
	J. L. Stainbrook.....	"	3018	40 00
	T. M. Barber.....	"	3019	45 00
	W. F. Martin.....	"	3020	20 00
	T. F. Hamilton.....	"	3021	12 50
	C. H. Bushfield.....	"	3022	12 50
	A. B. Probert.....	"	3023	45 00
	John Ricketts	"	3024	50 00
	M. S. Harvey.....	"	3025	25 00
	C. H. Woodruff.....	"	3026	75 00
	J. P. Covan.....	"	3027	91 67
	A. F. Hall.....	"	3028	77 91
	E. B. Seaman.....	"	3029	45 00
	C. L. Knopf.....	"	3030	60 00
	Jas. Kelley	"	3031	30 00
	H. A. Weber.....	"	3032	225 00
	A. Vivian	"	3033	200 00
	J. F. Lyman.....	"	3034	60 00
	A. G. McCall.....	"	3035	150 00
	G. W. Knight.....	"	3036	250 00
	A. H. Tuttle.....	"	3037	160 00
	H. R. Spencer.....	"	3038	130 00
	A. M. Bleile.....	"	3039	250 00
	R. J. Seymour.....	"	3040	50 00
	H. H. Snively.....	"	3041	40 00
	J. A. Beer.....	"	3042	30 00
	C. W. McClure.....	"	3043	25 00
	Fréd Berry	"	3044	10 00
	C. S. Plumb.....	"	3045	210 00
	C. W. Gay.....	"	3046	140 00
	Alex Argo	"	3047	65 00
	W. H. Palmer.....	"	3048	30 00
	W. C. Mills.....	"	3049	45 00
	A. B. Coover.....	"	3050	10 00
	J. N. Bradford.....	"	3051	230 00
	T. K. Lewis.....	"	3052	140 00
	C. C. Major.....	"	3053	120 00
	Silas Martin.....	"	3054	120 00
	J. S. Tidball.....	"	3055	100 00
	R. Rodgers	"	3056	90 00
	R. Meikeljohn.....	"	3057	90 00
	A. L. Fox.....	"	3058	20 00
	P. C. Pocock.....	"	3059	15 00
	H. C. Lord.....	"	3060	250 00

STATEMENT NO. 2—Continued.

DETAILED STATEMENT OF DISBURSEMENTS — Continued.

Date.	To Whom Paid.	For What Purpose.	Vo. No.	Amount.
1906.	B. F. Maag.....	Jan. salary	3061	120 00
	C. B. Morrey.....	"	3062	180 00
	J. H. Schaffner.....	"	3063	150 00
	Opal Tillman	"	3064	30 00
	R. F. Griggs.....	"	3065	30 00
	Caroline Carmack	"	3066	50 00
	S. A. Norton.....	"	3067	125 00
	Wm. McPherson	"	3068	250 00
	W. E. Henderson.....	"	3069	180 00
	C. W. Foulk.....	"	3070	160 00
	W. L. Evans.....	"	3071	125 00
	C. E. Andrews.....	|| .....	3072	80 00
	J. M. Knoté.....	"	3073	60 00
	P. G. Moore.....	"	3074	30 00
	C. F. Long.....	"	3075	30 00
	W. V. Linder.....	"	3076	30 00
	R. Darner	"	3077	30 00
	C. C. Vogt.....	"	3078	60 00
	C. E. Sherman.....	"	3079	200 00
	A. H. Heller.....	"	3080	190 00
	F. H. Eno.....	"	3081	170 00
	R. K. Schlafley.....	"	3082	150 00
	J. R. Chamberlain.....	"	3083	110 00
	K. B. Ward.....	"	3084	75 00
	Edw. Orton, Jr.....	"	3085	250 00
	A. V. Bleiningner.....	"	3086	120 00
	Metta Seymour	"	3087	15 00
	F. H. Riddle.....	"	3088	60 00
	S. P. Ward.....	"	3089	20 00
	J. W. Decker.....	"	3090	190 00
	E. S. Guthrie.....	"	3091	100 00
	E. F. Mangold.....	"	3092	100 00
	W. H. Freund.....	"	3093	50 00
	M. A. Stoner.....	"	3094	180 00
	Virginia Babb	"	3095	120 00
	Emma McKinley	"	3096	30 00
	Cora Elliott	"	3097	30 00
	J. E. Hagerty.....	"	3098	200 00
	M. B. Hammond.....	"	3099	150 00
	F. A. McKenzie.....	"	3100	120 00
	W. F. Gephart	"	3101	30 00
	D. R. Major.....	"	3102	180 00
	W. W. Boyd.....	"	3103	210 00
	F. C. Caldwell.....	"	3104	200 00
	G. A. Anderegg.....	"	3105	160 00
	A. Coggeshall.....	"	3106	120 00
	Helen Lambdin	"	3107	25 00
	A. C. Barrows.....	"	3108	225 00
	J. R. Taylor.....	"	3109	170 00
	W. L. Graves.....	"	3110	150 00
	G. H. McKnight.....	"	3111	150 00
	C. S. Duncan.....	"	3112	120 00
	Edith Richardson.....	"	3113	30 00
	H. G. Brown.....	"	3114	30 00
	F. C. McKinney.....	"	3115	36 00
	W. H. Siebert.....	"	3116	200 00

STATEMENT No. 2—Continued.

DETAILED STATEMENT OF DISBURSEMENTS — Continued.

Date.	To Whom Paid.	For What Purpose.	Vo. No.	Amount.
• 1906.				
	E. H. McNeal.....	Jan. salary	3117	120 00
	C. S. Prosser.....	"	3118	200 00
	J. A. Bownocker.....	"	3119	180 00
	Geo. D. Hubbard.....	"	3120	120 00
	L. A. Rhoades.....	"	3121	225 00
	Geo. B. Viles.....	"	3122	140 00
	B. A. Eisenlohr.....	"	3123	110 00
	May Thomas.....	"	3124	100 00
	H. M. Hughes.....	"	3125	30 00
	W. R. Goodrich.....	"	3126	30 00
	J. R. Smith.....	"	3127	250 00
	A. W. Hodgman.....	"	3128	170 00
	W. S. Elden.....	"	3129	170 00
	W. R. Lazenby.....	"	3130	225 00
	V. H. Davis.....	"	3131	83 33
	N. E. Shaw.....	"	3132	30 00
	F. E. Sanborn.....	"	3133	210 00
	W. A. Knight.....	"	3134	130 00
	W. H. Renck.....	"	3135	130 00
	C. P. Crowe.....	"	3136	130 00
	All. Case.....	"	3137	80 00
	C. M. Beem.....	"	3138	65 00
	A. B. Welty.....	"	3189	25 00
	C. E. Bliven.....	"	3140	17 50
	S. C. Derby.....	"	3141	250 00
	J. H. Outhwaite.....	"	3142	250 00
	W. H. Page.....	"	3143	225 00
	E. B. Kinkad.....	"	3144	130 00
	J. A. Shauck.....	"	3145	100 00
	E. O. Randall.....	"	3146	80 00
	G. H. Stewart.....	"	3147	50 00
	E. B. Dillon.....	"	3148	60 00
	J. M. Butler.....	"	3149	35 00
	Wade H. Ellis.....	"	3150	80 00
	G. W. Rightmire.....	"	3151	65 00
	Harriet Schneider	"	3152	45 00
	Harriet Townshend	"	3153	60 00
	Maude Jeffrey.....	"	3154	85 00
	Max D. Morton.....	"	3155	65 00
	Lilian Huffman.....	"	3156	50 00
	Elizabeth Smythe	"	3157	45 00
	Ida Fischer	"	3158	50 00
	C. W. Reeder.....	"	3159	30 00
	R. D. Bohannon.....	"	3160	250 00
	G. W. McCoard.....	"	3161	160 00
	J. E. Boyd.....	"	3162	170 00
	K. D. Swartzel.....	"	3163	170 00
	C. L. Arnold.....	"	3164	140 00
	H. W. Kuhn.....	"	3165	140 00
	E. F. Coddington.....	"	3166	130 00
	S. E. Razor.....	"	3167	120 00
	L. C. Cox.....	"	3168	30 00
	J. H. Kindle.....	"	3169	30 00
	W. T. Magruder.....	"	3770	250 00
	E. A. Hitchcock.....	"	3171	190 00
	Horace Judd	"	3172	140 00

STATEMENT No. 2—Continued.

DETAILED STATEMENT OF DISBURSEMENTS — Continued.

Date.	To Whom Paid.	For What Purpose.	Vo. No.	Amount.
1906.	R. S. King.....	Jan. salary	3173	100 00
	L. C. Hopkins.....	"	3174	60 00
	Carl Ridgon	"	3175	30 00
	Alice Smith	"	3176	28 00
	N. W. Lord.....	"	3177	200 00
	E. E. Sommermeier.....	"	3178	150 00
	D. J. Demorest.....	"	3179	40 00
	Gustav Bruder	"	3180	30 00
	F. A. Ray.....	"	3181	200 00
	T. B. Simon.....	"	3182	30 00
	W. J. Heatherman.....	"	3183	30 00
	G. B. Kauffman.....	"	3184	200 00
	C. A. Dye.....	"	3185	140 00
	Edw. Spease	"	3186	25 00
	W. H. Scott.....	"	3187	250 00
	T. H. Haines.....	"	3188	140 00
	A. E. Davies.....	"	3189	120 00
	W. H. Knapp.....	"	3190	70 00
	Maude W. Martin.....	"	3191	90 00
	Frances G. Paterson.....	"	3192	7 50
	Lily Weeks	"	3193	30 00
	B. F. Thomas.....	"	3194	250 00
	A. D. Cole.....	"	3195	210 00
	F. E. Kester.....	"	3196	150 00
	R. F. Earhart.....	"	3197	140 00
	J. W. Clawson.....	"	3198	70 00
	H. G. Heil.....	"	3199	70 00
	H. C. Price.....	"	3200	225 00
	A. B. Graham.....	"	3201	125 00
	Laura Hill	"	3202	50 00
	J. C. White.....	"	3203	66 67
	J. R. Thomas.....	"	3204	50 00
	B. L. Bowen.....	"	3205	250 00
	C. A. Bruce.....	"	3206	160 00
	E. S. Ingraham.....	"	3207	130 00
	Mary E. Haskell.....	"	3208	100 00
	Gertrude Jackson	"	3209	30 00
	Mary Fairfield	"	3210	30 00
	D. S. White.....	"	3211	220 00
	A. D. Fitzgerald.....	"	3212	95 00
	D. H. Udall.....	"	3213	160 00
	O. V. Brumley.....	"	3214	180 00
	J. McI. Phillips.....	"	3215	130 00
	C. F. Payne.....	"	3216	15 00
	Herbert Osborn	"	3217	250 00
	J. S. Hine.....	"	3218	140 00
	F. L. Landacre.....	"	3219	140 00
	C. F. Jackson.....	"	3220	30 00
	W. B. Herms.....	"	3221	30 00
	R. M. Roger.....	"	3222	83 33
	L. W. Funk.....	"	3223	70 00
	U. S. Telephone Co.....	Toll service	3224	1 40
	J. L. Hills.....	Cont. for graduate school	3225	25 00
27	Fred Brewer	Jan. salary	3226	60 00
	D. D. Condit.....	"	3227	12 50

STATEMENT No. 2—Continued.

DETAILED STATEMENT OF DISBURSEMENTS — Continued.

Date.	To Whom Paid.	For What Purpose.	Vo. No.	Amount.
1906,				
29	Allen McOwen	Jan. salary	3228	12 50
	Johnson Coal Mining Co....	Coal	3229	1,518 86
Feb. 1	Alexis Cope	Expenses	3230	70 00
	Geo. R. Rose	Money advanced	3231	6 09
	Shedd & Pembroke.....	Prem. on Northern policy	3232	12 35
	John H. Hina.....	Est. No. 11, Mines Bldg.	3233	3,159 13
	Lewis Case	Return fees	3234	5 00
3	J. V. Denney.....	Feb. salary	3235	250 00
	Geo. H. Schmieding.....	Guide	3236	8 88
	The F. A. Requarth Co.....	Est. No. 2, Chem. Equip.	3237	950 00
5	R. M. Rownd, P. M.....	Envelopes	3238	10 60
6	T. E. French.....	Feb. salary	3239	170 00
7	W. E. Mann.....	Notary fees	3240	2 75
	A. O. Crites.....	Labor	3241	9 80
	C. M. Davis.....	"	3242	8 33
	J. T. Dallas.....	"	3243	1 09
	J. Goldbrown	"	3244	2 25
	S. C. Hartman.....	"	3245	11 36
	R. E. Hundertmark.....	"	3246	13 73
	Eugene Harter	"	3247	98 00
	W. R. Holzman.....	"	3248	6 49
	W. Moore	"	3249	60
	M. D. Moore.....	"	3250	12 86
	John McNutt	"	3251	12 19
	O. E. McCreary.....	"	3252	2 93
	G. C. Nash.....	"	3253	12 08
	Ivan Steiner	"	3254	13 76
	H. E. Wood.....	"	3255	14 10
	W. F. Watt.....	"	3256	6 00
	M. G. Wood.....	"	3257	1 95
	Wm. Anderson	"	3258	45 00
	E. R. Hurst.....	"	3259	1 58
	R. W. Rodgers.....	"	3260	1 35
	Frank Stultz	"	3261	4 80
	G. J. Thomas.....	"	3262	36 00
	R. H. Thomas.....	"	3263	51 30
	P. E. Alexander.....	"	3264	2 25
	C. Ashenhurst	"	3265	49 60
	Virginia Babb	Supplies	3266	5 00
	A. H. Barnes.....	Labor	3267	2 75
	Milfred Barter	"	3268	4 43
	F. M. Berlin.....	"	3269	6 88
	F. E. Bentler.....	"	3270	17 50
	R. E. Boice	"	3271	2 76
	A. Bolenbaugh.....	"	3272	26 10
	E. L. Bowser.....	"	3273	27 60
	W. W. Boyd	Expenses	3274	91 15
	Jos. N. Bradford.....	Lantern slides	3275	9 50
	D. J. Brown.....	Labor	3276	4 65
	B. T. Brooks.....	"	3277	30 00
	Helen E. Burgess.....	"	3278	3 30
	W. L. Clevenger.....	"	3279	36 55
	Geo. L. Converse.....	Supplies	3280	4 50

STATEMENT No. 2—Continued.

DETAILED STATEMENT OF DISBURSEMENTS — Continued.

Date.	To Whom Paid.	For What Purpose.	Vo. No.	Amount.
1906.	Geo. A. Crabb.....	Labor	3281	41 03
	Lulu B. Craft.....	"	3282	12 50
	C. M. Davis.....	"	3283	14 05
	Ethel L. Dean.....	"	3284	3 00
	John W. Decker.....	Supplies	3285	7 09
	W. H. Dilatush.....	Labor	3286	9 83
	R. C. Doneghue.....	"	3287	27 95
	H. E. Dyche.....	"	3288	31 75
	Wm. Everett	"	3289	30 40
	C. S. Fisher.....	"	3290	12 00
	Walter Fleischer	"	3291	5 71
	J. C. Gates.....	"	3292	6 75
	E. Gough	"	3293	49 60
	A. B. Graham.....	Expenses	3294	1 95
	Dean Greenlee	Labor	3295	5 25
	W. D. Griffith.....	Labor	3296	49 20
	E. S. Guthrie.....	Supplies	3297	4 25
	S. F. Hastings.....	Labor	3298	19 78
	C. Hazlett	"	3299	12 85
	Homer H. Hine.....	"	3300	2 62
	E. A. Hitchcock.....	Supplies	3301	1 95
	E. D. Hall.....	Labor	3302	12 60
	Clarence Huddleson	"	3303	6 30
	Thos. A. Jenkins.....	"	3304	10 90
	Jos. E. Kewley.....	"	3305	9 70
	M. E. Laird.....	"	3306	3 90
	E. T. Leidy.....	Supplies	3307	7 40
	C. R. Lowrie.....	Labor	3308	2 25
	Wm. T. Magruder.....	Supplies	3309	2 90
	E. L. Mahaffey.....	Labor	3310	8 70
	E. F. Mangold.....	Supplies	3311	9 56
	F. A. Moore.....	Labor	3312	18 00
	C. A. Myers.....	"	3313	1 00
	A. G. McCall.....	Supplies, expenses ..	3314	54 36
	Chas. F. McCombs.....	Labor	3315	6 25
	Florence Metcalf	"	3316	3 00
	H. S. Murphy.....	"	3317	1 95
	Wilmer Newton	"	3318	10 60
	Marion Peck	"	3319	9 00
	Luther Powers	"	3320	4 69
	C. S. Plumb.....	Supplies	3321	30 17
	H. C. & E. J. Price.....	Hay	3322	118 41
	I. G. Priest.....	Labor	3323	13 80
	T. L. Pulsifer.....	"	3324	6 00
	E. D. Raeder.....	"	3325	2 00
	T. F. Rataiczak.....	"	3326	19 13
	H. W. Riley.....	" and supplies..	3327	36 55
	M. G. Roberts.....	"	3328	8 60
	R. M. Royer.....	Supplies	3329	3 58
	H. A. Seabright.....	Labor	3330	6 12
	Mary Etta Sharp.....	"	3331	14 00
	Alan Smith	"	3332	4 40
	Joseph Stewart	"	3333	49 60
	R. Stockler	"	3334	13 05
	Frank Stultz	"	3335	19 20
	C. E. Simmons.....	"	3336	15 00

STATEMENT No. 2—Continued.

DETAILED STATEMENT OF DISBURSEMENTS — Continued.

Date.	To Whom Paid.	For What Purpose.	Vo. No.	Amount.
1906.				
	C. H. Teegarden.....	Labor	3337	2 88
	J. R. Thomas.....	Supplies	3338	5 54
	W. O. Thompson.....	Supplies and expenses	3339	18 37
	H. W. Riley, Ch.....	Clinic fees from A.		
		H. dept	3340	10 45
	R. M. Waddell.....	Labor	3341	12 25
	E. D. Waid.....	"	3342	28 00
	R. N. Waid.....	"	3343	1 13
	D. W. Waite.....	"	3344	4 05
	Geo. A. Washburne.....	"	3345	20 20
	Wm. Whitestein	Ambulance fee for		
		Jas. Kelley	3346	2 00
8	Carl E. Steeb.....	Notary fees	3347	8 75
	Agricultural Student Pub.			
	Co	Advertising	3348	100 00
9	E. R. Hurst.....	Labor	3349	1 50
	Dairy Dept., O. S. U.....	Milk	3350	4 07
9	Dept. An. Husbandry, O.			
	S. U.....	Dairy account	3351	221 44
	Dept. Rural Ec., O. S. U.....	Acct. incid. dairy...	3352	8 37
	American Pub. Co.....	Printing	3353	93 60
	Ascher Supply Co.....	Mdse	3354	80
	Barrow Picture Frame Co...	Frames	3355	5 85
	Blackwood, Green & Co....	Mdse	3356	31 90
	U. S. Telephone Co.....	Nov. and Dec. accts.	3357	6 25
	Bowden Towel Supply Co...	Towels	3358	18 89
	H. Braun Sons & Co.....	Mdse	3359	15 08
	Buckeye Brass Foundry...	Castings	3360	20 60
	Bucher Eng. and Mfg. Co..	Half-tones	3361	23 79
	Case Mfg. Co.....	Wire	3362	79
	Central Ohio Paper Co.....	Paper	3363	12 72
	John H. Hina.....	Est. No. 12.....	3364	2,826 72
	Champlin Prtg. Co.....	Printing	3365	86 15
	Cherrington Prtg. and Eng.			
	Co	Supplies	3366	6 70
	J. D. Cherry.....	Guides	3367	5 00
	John D. Cochran.....	Rent chairs	3368	4 50
	H. Cole Co.....	Supplies	3369	5 88
	Columbus Gas Co.....	Coke, Jan. gas.....	3370	182 40
	Cols. Macadam Co.....	Cr. stone	3371	62 75
	Cols. Mdse. Co.....	Pails	3372	3 00
	Cols. Photo Supply.....	Slides, acct. A. B.		
	Cols. Plate and Window	Graham	3373	17 69
	Glass Co	Glass	3374	1 50
	Columbus Supply Co.....	Mdse	3375	13 29
	Columbus Brass Co.....	Bald cock	3376	1 75
	Cols. Mill and Mine Supply			
	Co	Waste	3377	21 94
	Cols. Tool and Supply Co..	Mdse	3378	36 80
	Jas. Crooks	"	3379	17 46
	Mathias Bros. & Co.....	Est. No. 2.....	3380	2,375 00
	Alexis Cope	Commissions	3381	46 90
	Cross Lumber Co.....	Rent of lumber	3382	10 00
	E. Doddington & Co.....	Lumber	3383	129 94
	Dunn, Taft & Co.....	Cloth	3384	6 84
	Erner & Hopkins.....	Mdse	3385	1 88

STATEMENT No. 2—Continued.

DETAILED STATEMENT OF DISBURSEMENTS — Continued.

Date.	To Whom Paid.	For What Purpose.	Vo. No.	Amount.
1906.				
	H. M. Gates.....	Surveying	3386	75 00
	H. S. Homan.....	Labor	3387	5 83
	A. G. Geren.....	Mdse	3388	5 90
	W. J. Long.....	Shoeing	3389	3 60
	McLaughlin Bros.....	Manure	3390	83 50
	P. Hayden Sadlery Hdw. Co.	Mdse	3391	217 90
	H. K. Hill.....	Account	3392	21 09
	Hocking Valley Ry. Co.....	Milk tickets to Hy-		
		att's Sta	3393	10 01
	Johnson Coal Mining Co....	Coal	3394	1,885 78
	Jones, Witter & Co.....	Bunting	3395	4 44
	Kauffman-Lattimer Co.....	Mdse	3396	58 65
	John Keller	Gravel	3397	228 00
	Kelton & Converse.....	Lumber	3398	45 48
	Kilbourne & Jacobs Mfg. Co.	Supplies, 6 legs to		
		barrows	3399	1 50
	Lehman & Dickson.....	Key, 6 bolts	3400	2 00
	M. C. Lilley & Co.....	U. S. plates.....	3301	12 00
	Loudenslager Foundry Co..	Castings	3402	20 94
	J. S. Maclean.....	Counter	3403	132 00
	C. E. Morris Co.....	Four rings	3404	6 25
	Leslie C. Mithoff.....	Lock	3405	3 75
	New Method Laundry.....	Account	3406	8 40
	Ohio Fuel Supply Co.....	Gas	3407	198 30
	Nitschke Bros	Mdse	3408	27 91
	Ohio Furniture and Mantle			
	Co	Rent of chairs.....	3409	6 00
	Ohio Pump and Brass Co..	Packing	3410	1 10
	Orr, Brown & Price.....	Mdse	3411	36 29
	Chas. J. Palmer.....	"	3412	12 05
	Payne McDonald Hdw. Co..	"	3413	10 25
	James Penn	Hay, hauling	3414	46 41
	Pletsch & Sutton.....	Mdse	3415	3 00
	Schoedinger, Fearn & Co....	"	3416	28 91
	E. H. Sell & Co.....	Carbon paper.....	3417	3 00
	Seraphin Blank Book Co....	Binding	3418	29 15
	Shannon Furniture Co.....	One chef	3419	17 50
	M. V. Shawer.....	Jars	3420	2 40
	Smith Bros. Hdw. Co.....	Shovels	3421	3 00
	Southard Novelty Co.....	Sched. forms	3422	5 25
	Spahr & Glenn.....	Mdse	3423	75 00
	Andrew Spittal	"	3424	18 20
	Standard Oil Co.....	Engine oil	3425	8 50
	Standish Machine and Sup-			
	ply Co	Pattern	3426	12 00
	M. P. Street.....	Brick and labor for		
		furnaces	3427	528 82
	Tallmadge Hdw. Co.....	Mdse	3428	26 19
	Taylor, Williams & Co.....	Coal	3429	13 35
	Fred H. Tibbetts.....	Supplies	3430	15 25
	Tracy Wells Co.....	Mdse	3431	77 85
	Underwood Typewriter Co..	Ribbon	3432	1 00
	J. M. & W. Westwater.....	Mdse	3433	5 01
	Williams-Adair Mdse. Co..	"	3434	3 54
10	John Davis	Labor	3435	9 60
12	Western Union Tel. Co.....	Service	3436	7 13

STATEMENT No. 2—Continued.

DETAILED STATEMENT OF DISBURSEMENTS — Continued.

Date.	To Whom Paid.	For What Purpose.	Vo. No.	Amount.
1906.				
	Abbe Engineering Co.....	Battery	3437	115 00
	Amer. Jersey Cattle Club....	Reg. vol. 60.....	3438	1 00
	Amer. Society of Civil Engineers	Six vols. Congress... ..	3439	22 50
	W. H. Anderson Co.....	Books	3440	54 00
	Bausch & Lomb Op. Co.....	Mdse	3441	63 15
	James G. Biddle.....	"	3442	125 00
	J. Bishop & Co.....	Repairing crucibles ..	3443	25 22
	Emil Borgman	One set, Am. Jour. Phen	3444	100 00
	Boston Book Co.....	Books	3445	31 38
	C. S. Bourne.....	Tuning fork	3446	5 75
	John A. Brashear.....	Prism	3447	75 00
	Builders' Iron Foundry.....	Meter tube	3448	17 00
	D. H. Burrell & Co.....	Mdse	3449	9 25
	Burrows Bros. Co.....	Books	3450	231 48
	Cancos Mfg. Co.....	Rings	3451	7 90
	Carpenter & Ross.....	Calf	3452	100 00
	Arthur H. Clark Co.....	2 of 21. E. W. Trav. ..	3453	4 00
	Cleveland Desk Co.....	Ten shelves, top.....	3454	7 75
	Crane Co.	Disc	3455	1 75
	Creamery Package Mfg. Co..	Churn	3456	47 50
	Christy Fire Clay Co.....	Two bbls. clay.....	3457	10 00
	Crosby Steam Gage & Valve Co.	Two cocks	3458	4 20
	De Laval Separator Co.....	Oil	3459	2 80
	Denver Fire Clay Co.....	Mdse. furnaces	3460	371 71
	Eimer & Amend.....	Mdse	3461	8 10
	The Elliott Co.....	Blanks	3462	7 00
	Finola Mfg. Co.....	One bbl. Finola	3463	11 25
	Fostoria Incandescent Lamp Co.	Lamps	3464	73 24
	Foote Mineral Co.....	Mdse	3465	54 00
	General Electric Co.....	"	3466	231 70
	Hohman & Maurer Mfg. Co	Therms	3467	13 50
	Hyatt Roller Bearing Co....	Steel	3468	3 35
	Imperial Brush Co.....	Mdse	3468	22 00
	International Live Stock Ex- position	Balance acct	3470	12 00
	Wm. G. Johnston & Co.....	Mag holders	3471	10 25
	Knauth, Nachod & Kuhne..	Books	3472	5 26
	Otto Kuntze	Minerals	3474	7 10
	Lawyers Cooperative Pub. Co.	Book, No. 68.....	3474	3 50
	Machinists Supply Co.....	Acct. to date pr. Magruder	3475	14 12
	J. P. MacLean.....	One Bib	3476	1 00
	Merck & Co.....	Acid	3477	15 00
	Milligan Hdw. & Supply Co.	Mdse	3478	2 43
	Open Court Pub. Co.....	Order No. 3006.....	3479	2 00
	R. R. Bowker.....	Am. Cat., Vol. 2....	3480	4 00
	E. H. Sargent & Co.....	Mdse	3481	123 40
	Sherwood Bros. Co.....	Case and molds.....	3482	10 75
	Smithsonian Institution	Sub. No. 67.....	3483	20 95
	Standard Chain Co.....	Coil	3484	1 16
	G. E. Stechert & Co.....	Books	3485	164 30

STATEMENT No. 2—Continued.

DETAILED STATEMENT OF DISBURSEMENTS — Continued.

Date.	To Whom Paid.	For What Purpose.	Vo. No.	Amount.
1906.				
	The Scientific Shop.....	Balances	3486	25 50
	Bert Smith	Milk	3487	92 99
	Statute Law Book Co.....	11 U. S. Doc.....	3488	30 50
	Sunbury Cooperative Cream- ery Co.	Milk	3489	113 34
	Henry Troemner	Scales	3490	12 80
	Viscosity Oil Co.....	Oil	3491	25 74
	Wagner Glass Works.....	Pipettes	3492	4 20
	Webb Sta. & Prtg. Co.....	Ink	3493	1 25
	L. S. Wells.....	One Fat of Land....	3494	1 35
	James White & Co.....	Paper	3495	456 50
	R. P. Winckler.....	Binding	3496	95 10
13	Chemical Store Room, O. S. U.	Dept. accts	3497	92 80
	W. H. Scott.....	Damage to books....	3498	15 00
	W. I. Caruthers.....	Balance of acct	3499	90
	Mary I. Parker.....	Return fees	3500	8 00
14	Harrison, Olds & Henderson.	Atty fees in Page Will cases	3501	3,750 00
	Lawrence Maxwell, Jr.....	Atty fees in Page Will cases	3502	1,250 00
16	R. M. Rownd, P. M.....	Envelopes	3503	21 80
	Scioto Lime & Stone Co.....	Lime	3504	14 70
	Fred W. Brewer.....	Feb. salary	3505	6 00
	Emery T. Benton.....	Labor	3506	7 20
23	W. O. Thompson.....	Feb. salary	3507	500 00
	C. E. Steeb.....	"	3508	150 00
	K. H. Duncan.....	"	3509	83 33
	E. D. Cockins.....	"	3910	83 33
	Lucy M. Taylor.....	"	3511	45 00
	W. E. Mann.....	"	3512	91 67
	Bess C. Watters.....	"	3513	60 00
	E. B. Stevens.....	"	3514	116 67
	Alta L. Rausch.....	"	3515	45 00
	Ida L. Wolf.....	"	3516	45 00
	W. C. McCracken.....	"	3517	158 33
	Wm. Standley	"	3518	70 00
	W. H. Case.....	"	3519	60 00
	Thos. Bonde	"	3520	55 00
	B. A. Le Bay.....	"	3521	60 00
	Sherman Wolfe	"	3522	50 00
	Sam'l Lowery	"	3523	50 00
	Roy Pratt	"	3524	50 00
	Marion Peck	"	3525	50 00
	Geo. R. Rose.....	"	3526	80 00
	Harry Osborne	"	3527	25 00
	R. H. Nesbitt.....	"	3528	20 00
	E. E. Bodin.....	"	3529	20 00
	E. J. Billings.....	"	3530	40 00
	Chas. Hicks	"	3531	55 00
	Jos. Black.....	"	3532	35 00
	G. A. Goodspeed.....	"	3533	45 00
	W. M. Stahl.....	"	3534	45 00
	W. R. Thomas.....	"	3535	45 00
	R. Brandon	"	3536	44 44
	Wm. Whitestein	"	3537	45 00

STATEMENT No. 2—Continued.

DETAILED STATEMENT OF DISBURSEMENTS — Continued.

Date.	To Whom Paid.	For What Purpose.	Vo. No.	Amount.
1906.	Harry Chantler	Feb. salary	3538	45 00
	Frances Andrix	"	3539	35 00
	G. C. Denny	"	3540	45 00
	M. N. Cook	"	3541	45 00
	A. Rudell	"	3542	45 00
	Earl Conway	"	3543	45 00
	J. W. Brown	"	3544	45 00
	Fred Fleischer	"	3545	45 00
	E. L. Clements	"	3546	45 00
	J. L. Stainbrook	"	3547	40 00
	T. M. Barber	"	3548	45 00
	W. F. Martin	"	3549	20 00
	T. F. Hamilton	"	3550	12 50
	C. A. Bushfield	"	3551	12 50
	A. B. Probert	"	3552	45 00
	John Ricketts	"	3553	50 00
	M. S. Harvey	"	3554	25 00
	C. H. Woodruff	"	3555	75 00
	J. P. Covan	"	3556	91 67
	A. F. Hall	"	3557	77 91
	E. B. Seaman	"	3558	45 00
	C. L. Knopf	"	3559	60 00
	Jos. Kelley	"	3560	30 00
	H. A. Weber	"	3561	225 00
	A. Vivian	"	3562	200 00
	J. F. Lyman	"	3563	60 00
	A. G. McCall	"	3564	150 00
	G. W. Knight	"	3565	250 00
	A. H. Tuttle	"	3566	160 00
	H. R. Spencer	"	3567	130 00
	A. M. Bleile	"	3568	250 00
	R. J. Seymour	"	3569	50 00
	H. H. Snively	"	3570	40 00
	J. A. Beer	"	3571	30 00
	C. W. McClure	"	3572	25 00
	Fred Berry	"	3573	10 00
	C. S. Plumb	"	3574	210 00
	Carl W. Gay	"	3575	140 00
	Alex Argo	"	3576	65 00
	W. H. Palmer	"	3577	30 00
	W. C. Mills	"	3578	45 00
	A. B. Coover	"	3579	10 00
	J. N. Bradford	"	3580	230 00
	T. K. Lewis	"	3581	140 00
	C. C. Major	"	3582	120 00
	Silas Martin	"	3583	120 00
	J. S. Tidball	"	3584	100 00
	R. Rodgers	"	3585	90 00
	Robt. Meikeljohn	"	3586	90 00
	A. L. Fox	"	3587	20 00
	P. C. Pocock	"	3588	15 00
	H. C. Lord	"	3589	250 00
	B. F. Maag	"	3590	120 00
	C. B. Morrey	"	3591	180 00
	J. H. Schaffner	"	3592	150 00
	Opal Tillman	"	3593	30 00

STATEMENT No. 2—Continued.

DETAILED STATEMENT OF DISBURSEMENTS — Continued.

Date.	To Whom Paid.	For What Purpose.	Vo. No.	Amount.
1906.	R. F. Griggs.....	Feb. salary	3594	30 00
	Allen McOwen	"	3595	25 00
	D. D. Condit.....	"	3596	25 00
	Caroline Cormack	"	3597	50 00
	S. A. Norton.....	"	3598	125 00
	Wm. McPherson	"	3599	250 00
	W. E. Henderson.....	"	3600	180 00
	C. W. Foulk.....	"	3601	160 00
	W. L. Evans.....	"	3602	125 00
	C. E. Andrews.....	"	3603	80 00
	J. M. Knote.....	"	3604	60 00
	P. G. Moore.....	"	3605	30 00
	C. F. Long.....	"	3606	30 00
	M. V. Linder.....	"	3607	30 00
	R. Dorner	"	3608	30 00
	C. C. Vogt.....	"	3609	60 00
	C. E. Sherman.....	"	3610	200 00
	A. H. Heller.....	"	3611	80 00
	F. H. Eno.....	"	3612	170 00
	R. K. Schlaafley.....	"	3613	150 00
	J. R. Chamberlain.....	"	3614	110 00
	K. B. Ward.....	"	3615	75 00
	Edw. Orton, Jr.....	"	3616	250 00
	A. V. Bleininger.....	"	3617	120 00
	Metta L. Seymour.....	"	3618	15 00
	F. H. Riddle.....	"	3619	60 00
	S. P. Ward.....	"	3620	20 00
	E. C. Guthrie.....	"	3621	100 00
20	J. W. Decker.....	"	3622	190 00
23	E. F. Mangold.....	"	3623	100 00
	W. H. Freund.....	"	3624	50 00
	M. A. Stoner.....	"	3625	180 00
	Virginia Babb	"	3626	120 00
	L. W. Funk.....	"	3627	70 00
	Cora Elliott	"	3628	30 00
	J. E. Hagerty.....	"	3629	200 00
	M. B. Hammond.....	"	3630	150 00
	F. A. McKenzie.....	"	3631	120 00
	W. F. Gephart.....	"	3632	30 00
	D. D. Major.....	"	3633	180 00
	W. W. Boyd.....	"	3634	210 00
	F. C. Caldwell.....	"	3635	200 00
	G. A. Anderegg.....	"	3636	160 00
	A. Coggeshall	"	3637	120 00
	Helen Lambdin	"	3638	25 00
	A. C. Barrows.....	"	3639	225 00
	J. R. Taylor.....	"	3640	170 00
	W. L. Graves.....	"	3641	150 00
	G. H. McKnight.....	"	3642	150 00
	C. S. Duncan.....	"	3643	120 00
	Edith H. Richardson.....	"	3644	30 00
	H. G. Brown.....	"	3645	30 00
	F. C. McKinney.....	"	3656	36 00
	W. H. Siebert.....	"	3647	200 00
	E. H. McNeal.....	"	3648	120 00
	C. S. Prosser.....	"	3649	200 00

STATEMENT No. 2—Continued.

DETAILED STATEMENT OF DISBURSEMENTS — Concluded.

Date.	To Whom Paid.	For What Purpose.	Vo. No.	Amount.
1906.				
	J. A. Bownocker.....	Feb. salary	3650	180 00
	G. D. Hubbard.....	"	3651	120 00
	L. A. Rhoades.....	"	3652	225 00
	Geo. B. Viles.....	"	3653	140 00
	B. A. Eisenlohr.....	"	3654	110 00
	May Thomas.....	"	3655	100 00
	H. M. Hughes.....	"	3656	30 00
	W. R. Goodrich.....	"	3657	30 00
	J. R. Smith.....	"	3658	250 00
	A. W. Hodgman.....	"	3659	170 00
	W. S. Elden.....	"	3660	170 00
	W. R. Lazenby.....	"	3661	225 00
	V. H. Davis.....	"	3662	83 33
	M. E. Shaw.....	"	3663	30 00
	F. E. Sanborn.....	"	3664	210 00
	W. A. Knight.....	"	3665	130 00
	W. H. Renck.....	"	3666	130 00
	C. P. Crowe.....	"	3667	130 00
	All Case.....	"	3668	80 00
	C. M. Beem.....	"	3669	65 00
	A. B. Welty.....	"	3670	25 00
	C. E. Bliven.....	"	3671	17 50
	S. C. Derby.....	"	3672	250 00
	J. H. Outhwaite.....	"	3673	250 00
	W. H. Page.....	"	3674	225 00
	E. B. Kinkead.....	"	3675	130 00
	J. A. Shauck.....	"	3676	100 00
	E. O. Randall.....	"	3677	80 00
	G. H. Stewart.....	"	3678	50 00
	E. B. Dillon.....	"	3679	60 00
	I. M. Butler.....	"	3680	35 00
	Wade H. Ellis.....	"	3681	80 00
	G. W. Rightmire.....	"	3682	65 00
	Harriet Schneider.....	"	3683	45 00
	Harriet Townshend.....	"	3684	60 00
	Maud Jeffrey.....	"	3685	85 00
	Max D. Morton.....	"	3686	65 00
	Lilian Hoffman.....	"	3687	50 00
	Elizabeth Smythe.....	"	3688	45 00
	Ida Fisher.....	"	3689	50 00
	R. D. Bohannon.....	"	3690	250 00
	G. W. McCoard.....	"	3691	160 00
	J. E. Boyd.....	"	3692	170 00
	K. D. Swartzel.....	"	3693	170 00
	C. L. Arnold.....	"	3694	140 00
	H. W. Kuhn.....	"	3695	140 00
	E. F. Coddington.....	"	3696	130 00
	S. E. Rasor.....	"	3697	120 00
	L. C. Cox.....	"	3698	30 00
	J. H. Kindle.....	"	3699	30 00
	W. T. Magruder.....	"	3700	250 00
	E. A. Hitchcock.....	"	3701	190 00
	Horace Judd.....	"	3702	140 00
	R. S. King.....	"	3703	100 00
	L. C. Hopkins.....	"	3704	60 00
	Carl Rigdon.....	"	3705	30 00

STATEMENT No. 2—Continued.

DETAILED STATEMENT OF DISBURSEMENTS — Continued.

Date.	To Whom Paid.	For What Purpose.	Vo. No.	Amount.
1906.	Alice Smith	Feb. salary	3706	28 00
	N. W. Lord.....	"	3707	200 00
	E. E. Somermeier.....	"	3708	150 00
	D. J. Demorest.....	"	3709	40 00
	Gustav Bruder	"	3710	30 00
	F. A. Ray.....	"	3711	200 00
	T. B. Simon.....	"	3712	30 00
	W. J. Heatherman.....	"	3713	30 00
	G. B. Kauffman.....	"	3714	200 00
	C. A. Dye.....	"	3715	140 00
	Edw. Spease	"	3716	25 00
	W. H. Scott	"	3717	250 00
	T. H. Haines.....	"	3718	140 00
	A. E. Davis.....	"	3719	120 00
	D. C. Huddleson.....	"	3720	120 00
	W. H. Knapp.....	"	3721	70 00
	Maude W. Martin.....	"	3722	90 00
	Frances G. Paterson.....	"	3723	7 50
	Lily Weeks	"	3724	30 00
	B. F. Thomas.....	"	3725	250 00
	A. D. Cole.....	"	3726	210 00
	F. E. Kester.....	"	3727	150 00
	R. T. Earhart.....	"	3728	140 00
	J. W. Clawson.....	"	3729	70 00
	H. G. Heil.....	"	3730	70 00
	H. C. Price.....	"	3731	225 00
	A. B. Graham.....	"	3732	125 00
	Laura Hill	"	3733	50 00
	J. C. White.....	"	3734	66 67
	J. R. Thomas.....	"	3735	50 00
	B. L. Bowen.....	"	3736	250 00
	C. A. Bruce.....	"	3737	160 00
	E. S. Ingraham.....	"	3738	130 00
	Mary E. Haskell.....	"	3739	100 00
	Gertrude Jackson.....	"	3740	30 00
	Mary P. Fairfield	"	3741	30 00
	D. S. White.....	"	3742	220 00
	L. F. Kiesewetter, Cashier..	Feby. salary for S.		
		Wisson	3743	95 00
	A. D. Fitzgerald.....	"	3744	95 00
	D. H. Udall.....	"	3745	160 00
	O. V. Brumley.....	"	3746	180 00
	J. McI. Phillips.....	"	3747	130 00
	C. F. Payne.....	"	3748	15 00
	Herbert Osborn	"	3749	250 00
	J. S. Hine.....	"	3750	140 00
	F. L. Landacre.....	"	3751	140 00
	C. F. Jackson.....	"	3752	30 00
	W. B. Herms.....	"	3753	30 00
	R. M. Royer.....	"	3754	83 33
	Dept. An. Husbandry, O. S.			
	U.	Jan. horse hire.....	3755	41 30
20	Ohio Nat'l Bank.....	Foreign bills of ex- change	3756	73 99
21	Isaac Winkler & Bro.....	Soda ash	3757	23 93
	E. T. Benton.....	Labor	3758	4 80

STATEMENT No. 2—Continued.

DETAILED STATEMENT OF DISBURSEMENTS — Continued.

Date.	To Whom Paid.	For What Purpose.	Vo. No.	Amount.
1906.				
23	Dept. Rural Economy, O. S. U.	Rds. & Gds. account	3759	53 03
24	W. V. Moler.	Estimate No. 2.	3760	1,170 00
	The F. A. Requarth Co.	Estimate No. 3.	3761	1,425 00
	Hatfield Electric Co.	Estimate No. 2.	3762	665 00
	Nichol & Carr.	Estimate No. 12.	3763	4,244 60
28	C. W. Reeder.	Feb. salary	3764	30 00
	G. A. Goodspeed.	"	3765	5 00
Mar. 1	Olive Jones.	"	3766	160 00
	F. S. Merrill.	"	3767	110 00
2	R. M. Rownd, P. M.	Deposit on 2nd class matter	3768	50 00
	Norton Emery Wheel Co.	Order No. 36,023-8.	3769	5 08
	Wm. R. Thomas.	Return fees	3770	30 00
	Geo. R. Rose.	Money advanced for labor	3771	4 00
	Elizabeth Allen.	Return fees	3772	7 00
6	H. W. Riley.	Return fees	3773	17 75
27	Western Union Tel. Co.	Services	3774	2 51
9	A. O. Crites.	Labor	3775	7 72
	Geo. A. Crabb.	"	3776	16 80
	C. M. Davis.	"	3777	7 39
	O. E. McCreary.	"	3778	9 90
	J. C. McNutt.	"	3779	8 48
	M. D. Moore.	"	3780	14 89
	G. R. Nash.	"	3781	10 50
	Geo. Gillie.	"	3782	1 20
	S. C. Hartman.	"	3783	9 71
	R. E. Hundertmark.	"	3784	12 86
	Ivan Steiner.	"	3785	14 06
	M. G. Wood.	"	3786	1 35
	W. F. Watt.	"	3787	10 73
	H. E. Woods.	"	3788	12 56
	Ethel S. Dean.	"	3789	7 20
	Wm. Anderson.	"	3790	50 00
	G. J. Thomas.	"	3791	36 90
	R. H. Thomas.	"	3792	47 10
	Geo. A. Crabb.	"	3793	1 88
	W. P. Abbott.	Guide	3794	6 00
	P. E. Alexander.	Labor	3795	5 74
	C. Ashenhurst.	"	3796	49 60
	F. M. Berlin.	"	3797	4 31
	F. E. Beutler.	"	3798	15 00
	R. E. Boice.	"	3799	8 75
	A. Bolenbaugh.	"	3800	28 80
	E. L. Bowser.	"	3801	21 77
	W. W. Boyd.	Expenses	3802	89 00
	B. T. Brooks.	Labor	3803	30 00
	Helen E. Burgess.	Labor	3804	3 60
	Harry Chantler.	Birding	3805	11 76
	W. N. Clafin.	Labor	3806	4 44
	W. L. Clevenger.	Labor	3807	36 73
	Geo. L. Converse.	Supplies	3808	3 50
	Lulu Craft.	Music	3809	12 00
	H. C. Cranston.	Labor	3810	11 25
	Dairy Dept., O. S. U.	Milk	3811	3 17

STATEMENT No. 2—Continued.

DETAILED STATEMENT OF DISBURSEMENTS — Continued.

Date.	To Whom Paid.	For What Purpose.	Vo. No.	Amount.
1906.				
	C. M. Davis.....	Labor	3812	16 30
	Ethel S. Dean.....	Labor	3813	22 50
	John W. Decker.....	Supplies	3814	1 28
	D. J. Demorest.....	Supplies	3815	1 10
	R. C. Doneghue.....	Labor	3816	26 39
	H. E. Dyche.....	"	3817	6 00
	Grace Eagleson.....	"	3818	3 00
	R. F. Earhart.....	Supplies	3819	5 34
	Chas. S. Fisher.....	Guide	3820	11 40
	G. B. Gascoigne.....	Labor	3821	5 88
	E. J. Gilbert.....	"	3822	8 00
	E. Gough.....	"	3823	44 80
	A. B. Braham.....	Expenses	3824	12 80
	A. D. Greenlee.....	Guide	3825	5 00
	W. D. Griffith.....	Labor	3826	45 60
	A. M. Grossman.....	"	3827	1 75
	R. W. Harned.....	"	3828	6 45
	S. F. Hastings.....	"	3829	16 55
	C. Hazlett.....	"	3830	16 35
	W. J. Heatherman.....	Expenses	3831	28 05
	E. D. Holl.....	Labor	3832	11 60
	H. S. Homan.....	"	3833	7 00
	C. Huddleson.....	"	3834	6 60
	T. O. Jenkins.....	"	3835	9 25
	J. E. Kewley.....	"	3836	9 05
	M. E. Laird.....	"	3837	1 20
	E. L. Mahaffey.....	Guide	3838	6 75
	H. N. Massey.....	Labor	3839	2 40
	F. A. Moore.....	"	3840	23 85
	Chas. B. Morrey.....	Supplies	3841	45
	H. L. Morton.....	Labor	3842	3 63
	Chas. F. McCombs.....	Labor	3843	5 50
	W. C. McCracken.....	Lamps	3844	25 50
	Wilmer Newton.....	Labor	3845	9 10
	Harry Osborne.....	"	3846	6 00
	S. W. Paine.....	"	3847	4 10
	Marion Peck.....	"	3848	3 00
	L. B. Powers.....	"	3849	7 75
	H. C. Price.....	Expenses	3850	1 50
	E. D. Reeder.....	Labor	3851	2 00
	T. F. Rataiczak.....	"	3852	12 53
	Helen L. Rowe.....	"	3853	4 70
	R. M. Royer.....	Supplies	3854	2 67
	Geo. Schmieding.....	Guide	3855	6 63
	H. A. Seabright.....	Labor	3856	13 37
	Mary E. Sharp.....	Music	3857	14 00
	C. E. Sheramn.....	Expenses	3858	10 45
	C. E. Simmers.....	Labor	3859	15 00
	T. B. Simon.....	Expenses	3860	25 50
	Alan Smith.....	Labor	3861	8 83
	G. E. Snow.....	"	3862	3 88
	J. C. Snyder.....	"	3863	13 05
	J. A. Stewart.....	"	3864	44 80
	M. A. Stoner.....	Supplies	3865	5 00
	Frank Stultz.....	Labor	3866	44 80
	B. F. Thomas.....	Supplies	3867	8 71

STATEMENT No. 2—Continued.

DETAILED STATEMENT OF DISBURSEMENTS — Continued.

Date.	To Whom Paid.	For What Purpose.	Vo. No.	Amount.
1906.	J. F. Thomas.....	Labor	3868	15 60
	J. R. Thomas.....	Supplies	3869	9 90
	E. D. Waid.....	Labor	3870	20 55
	W. D. Waite.....	"	3871	10 87
	W. H. Warner.....	"	3872	3 22
	Geo. Washburne	"	3873	13 35
	Wm. Whitestein	Baskets	3874	4 30
	A. E. Williams.....	Labor	3875	2 50
	Nichol & Carr.....	Est. No. 13 and No. 5	3876	4,172 21
	Dept. Rural Economics, O. S. U.	Dept. accounts	3877	399 14
	Dept. An. Husbandry, O. S. U.	"	3878	209 36
	Dairy Dept., O. S. U.....	"	3879	14 21
	W. H. Dilatush.....	Labor	3880	13 05
10	C. S. Plumb.....	Expenses, supplies.....	3881	47 68
	R. W. Rodgers.....	Labor	3882	1 50
	Am. District Tel. Co.....	Fire alarms	3883	24 00
	Amer. Pub. Co.....	Printing	3884	365 00
	Blackwood, Green & Co.....	Supplies	3885	69 61
	Bowden Towel Supply Co..	Towels	3886	40 81
	H. Braun Sons & Co.....	Merchandise	3887	253 84
	Bryson & Son.....	Chairs	3888	12 00
	Bucher Eng. & Mfg. Co.....	Half tones	3889	48 41
	Jas. P. Carlile.....	Merchandise	3890	3 95
	Central Ohio Paper Co.....	Paper	3891	10 53
	Champlin Prtg. Co.....	Printing	3892	85 35
9	J. V. Denney.....	March salary	3893	250 00
	U. S. Telephone Co.....	Toll service	3894	6 72
10	Cols. Brass Co.....	Castings	3895	2 22
	Cols. Heating & Vent. Co..	Grates	3896	4 80
	Cols. Macadam Co.....	Crushed stone	3897	47 00
	Cols. Machine Co.....	Testing machine	3898	162 00
	Cols. Mill & Mine Supply Co.	Supplies	3899	63 49
	Cols. Milling Co.....	Feed, bran	3900	135 00
	Cols. Photo Supply.....	Merchandise	3901	13 55
	Cols. Plate & Window Glass Co.	Glass	3902	1 70
	Cols. Sewer Pipe Co.....	Tile	3903	1 57
	Columbus Supply Co.....	Merchandise	3904	45 71
	Cols. Tool & Supply Co.....	Merchandise	3905	17 93
	Geo. D. Cross Lumber Co..	Lumber	3906	7 54
	Dunn, Taft & Co.....	Muslin	3907	17 58
	Elliott & Harris.....	Merchandise	3908	4 80
	Engelke & Bigelow.....	Freight and cartage.....	3909	369 54
	Engelke & Bigelow.....	Freight and cartage.....	3910	56 96
	Engelke & Bigelow.....	Freight and cartage.....	3911	105 22
	Erner & Hopkins' Co.....	Merchandise	3912	73 92
9	Alexis Cope	Commissions and ex- penses	3913	179 82
10	Federal Gas & Fuel Co.....	Feb. gas	3914	157 05
	Griswold-Sohl Co.....	Steel	3915	7 47
	Hann & Adair.....	Printing	3916	32 30
	Hasbrook-Bargar Co.....	Merchandise	3917	14 00
	P. Hayden Sad. Hdwe. Co..	Castings	3918	4 77
	H. K. Hill.....	Merchandise	3919	25 37

STATEMENT No. 2—Continued.

DETAILED STATEMENT OF DISBURSEMENTS — Continued.

Date.	To Whom Paid.	For What Purpose.	Vo. No.	Amount.
1906.	Hocking Valley Ry. Co.	Milk shipments	3920	18 02
	Hoster-Cols. Assoc. Brew. Co.	Malt sprouts	3921	22 50
	Kauffman-Lattimer Co.	Merchandise	3922	54 95
	Kelton & Converse.	Lumber	3923	15 44
	Livingston Seed Co.	Seeds, merchandise.	3924	79 43
	Monypeny-Hammond Co.	Merchandise	3925	5 43
	W. H. Morley.	Ice	3926	1 93
	C. E. Morris Co.	Beam	3927	4 74
	New Franklin Prtg. Co.	Envelopes	3928	117 70
	Nichol & Carr.	Widening stair	3920	10 00
	Nitschke Bros.	Merchandise	3930	63 17
9	B. Stockler	Labor	3931	12 00
10	O'Kane-Hull Co.	Merchandise	3932	65 73
	Orr, Brown & Price.	"	3933	41 40
	Chas. J. Palmer.	"	3934	26 02
	Payne-McDonald Hdwe. Co.	"	3935	2 20
	James Penn	Supplies, hauling.	3936	28 35
	Ruggles-Gale Co.	Merchandise	3937	2 55
	Schoedinger, Fearn & Co.	Merchandise	3938	12 89
	Sheppard Prtg. & Pub. Co.	Letter heads	3939	8 50
	Singer Sewing Machine Co.	Two machines	3940	66 00
	Snahr & Glenn.	Envelopes, letter hds ..	3941	29 25
	Standish Mach & Supply Co.	Ratchets, emry wheel ..	3942	25 63
	Standard Oil Co.	Engine oil	3943	8 50
	Tallmadge Hdwe. Co.	Merchandise	3944	1 15
	Fred H. Tibbets.	Printing	3945	44 25
	Tracy-Wells Co.	Merchandise	3946	28 30
	H. E. Truxall.	Numbering doors, ..		
		polishing floors ...	3947	8 60
	Johnson Coal Mining Co.	Coal	3948	2,365 50
	Postal Tel. Cable Co.	Service	3949	85
	Columbus Gas Co.	February gas	3950	189 53
	Carl E. Steeb.	Expenses	3951	7 70
12	Am. Breeders' Assn.	Dues for Life Mem- bership	3952	20 00
	Am. Jersey Cattle Club.	Album	3953	1 00
	The W. H. Anderson Co.	Books	3954	16 75
	Baker & Adamson Chem. Co.	Mdse	3955	17 42
	Bausch & Lomb Op. Co.	"	3956	89 70
	J. Bishop & Co.	Platinum	3957	42 23
	D. W. Black.	Five steers	3958	300 00
	Brown & Sharpe Mfg. Co.	Mdse	3959	4 35
	D. H. Burrell & Co.	"	3960	12 38
	Burrows Bros. Co.	Books	3961	66 46
	Thomas I. Coit & Co.	One set Webster	3962	85 50
	Arthur H. Clark Co.	Vol. 22, E. W. Trav.	3963	4 00
	Columbia Refining Co.	One bbl. oil soap.	3964	27 51
	R. J. Carry.	One calf	3965	10 00
	Crucible Steel Co.	Steel	3966	4 67
	Delaware Creamery Co.	Milk	3967	243 41
	Engineering and Mining Journal	Adv.	3968	8 32
	Fairbanks, Morse & Co.	Scale	3969	21 00
	Geo. D. Fedt & Co.	Tubes	3970	4 20

STATEMENT NO. 2—Continued.

DETAILED STATEMENT OF DISBURSEMENTS — Continued.

Date.	To Whom Paid.	For What Purpose.	Vo. No.	Amount.
1906.	General Electric Co.....	Rectifier	3971	144 00
	Dwight Goddard	One Em. Eng.....	3972	1 00
	Arthur H. Grant	Indexes	3973	2 30
	Headley Bros	One mare	3974	300 00
	International Instrument Co.	Abrasion and testing machines	3975	438 98
	Jones & Laughlin Steel Co..	Steel	3976	3 78
	E. H. Kellogg & Co.....	Oil	3977	47 70
	Lawrence Pub. Co.....	Adv	3978	6 30
	Leeds & Northrup Co.....	Wire	3979	4 80
	Library Bureau	Order No. 70200.....	3980	8 00
	Murphy Iron Works.....	Stoker arms	3981	2 85
	University of Nebraska	Seed	3982	21 35
	Oliver Machinery Co.....	Oil stone	3983	1 80
	Powers Regulator Co.....	Repairs	3984	213 70
	E. H. Sargent & Co.....	Two anvils, filters..	3985	60 00
	J. O. Schlotterbeck.....	Annual assessment ..	3986	3 00
	Leonard Scott Pub. Co.....	Vol. 201	3987	1 75
	Bert Smith	Milk	3988	164 40
	The Smith-Lee Co.....	Caps	3989	5 00
	Smithsonian Institute	Sub. No. 67.....	3990	7 45
	M. P. Street.....	Brick and repairs..	3991	78 75
	Thatcher Mfg. Co.....	Bottles	3992	27 75
	Timins Olson & Co.....	Towels	3993	3 60
	Henry Troemner	Mdse	3994	237 68
	Viscosity Oil Co.....	Sweep clean	3995	12 50
	J. Weisheimer	Feed	3996	16 52
	Westinghouse El. and Mfg. Co	Motor	3997	33 70
	Henry G. Williams.....	¼ page ad and inserts	3998	10 00
	R. P. Winckler.....	Binding	3999	84 90
	G. E. Stechert & Co.....	Books and magazines	4000	1,529 94
14	Central Union Tel. Co.....	Ex. service Jan. and Feb. tolls	4001	11 70
16	Isaac Winkler & Bro.....	Soda ash	4002	23 93
	W. H. Freund.....	March salary	4003	50 00
	Jno. T. Mack.....	Expenses	4004	20 15
17	Alexander Weirich	Return fees	4005	11 00
21	Ohio National Bank.....	Draft to John Thorn- ton	4006	52 50
22	L. O. Howard.....	Annual dues	4007	3 00
	John H. Hina.....	Est. No. 13, Final ex- tra No. 3 Mines bldg	4008	8,595 65
23	Harry Cranston	Wiring	4009	6 00
	H. E. Dyche.....	Labor	4010	19 25
	Chas. S. Fisher.....	Guide	4011	6 60
	C. N. Hackett.....	Supplies	4012	11 60
	Wm. T. Magruder.....	Supplies	4013	44 35
	A. G. McCall.....	Expenses	4014	18 59
	I. G. Priest.....	Assistance	4015	10 00
	M. G. Roberts.....	Assistance	4016	9 10
	Viscosity Oil Co.....	One bbl. oil	4017	24 50
	A. Coggeshall	March salary	4018	120 00
	G. A. Anderegg.....	"	4019	160 00
	Wm. T. Magruder.....	"	4020	250 00

STATEMENT No. 2—Continued.

DETAILED STATEMENT OF DISBURSEMENTS — Continued.

Date.	To Whom Paid.	For What Purpose.	Vo. No.	Amount.
1906.				
24	W. F. Martin.....	March salary	4021	20 00
	H. W. Riley.....	Vet. clinic fees	4022	140 82
	H. W. Riley.....	Labor and saws	4023	1 90
	F. C. Caldwell.....	March salary	4024	200 00
27	W. V. Moler.....	Est. No. 3, extra No. 1	4025	1,226 74
	L. C. Hopkins.....	March salary	4026	60 00
	Walter McNair.....	Return fee	4027	1 00
28	W. O. Thompson.....	March salary	4028	500 00
	C. E. Steeb.....	"	4029	150 00
	K. H. Duncan.....	"	4030	83 33
	E. D. Cockins.....	"	4031	83 33
	Lucy M. Taylor.....	"	4032	45 00
	W. E. Mann.....	"	4033	91 67
	Bess C. Watters.....	"	4034	60 00
	E. B. Stevens.....	"	4035	116 67
	Alta L. Rausch.....	"	4036	45 00
	Ida L. Wolf.....	"	4037	45 00
	W. C. McCracken.....	"	4038	158 33
	Wm. Standley.....	"	4039	70 00
	W. H. Case.....	"	4040	60 00
	Thos. Bonde.....	"	4041	55 00
	B. A. Le Bay.....	"	4042	60 00
	S. Wolf.....	"	4043	50 00
	Samuel Lowery.....	"	4044	50 00
	Roy Pratt.....	"	4045	50 00
	Marion Peck.....	"	4046	50 00
	Geo. R. Rose.....	"	4047	80 00
	Harry Osborne.....	"	4048	25 00
	R. H. Nesbitt.....	"	4049	20 00
	E. E. Boden.....	"	4050	20 00
	E. J. Billings.....	"	4051	40 00
	Chas. Hicks.....	"	4052	55 00
	Jos. Black.....	"	4053	35 00
	G. A. Goodspeed.....	"	4054	60 00
	W. M. Stahl.....	"	4055	45 00
	W. R. Thomas.....	"	4056	45 00
	R. Brandon.....	"	4057	44 44
	Wm. Whitestein.....	"	4058	45 00
	Harry Chantler.....	"	4059	45 00
	Francis Andrix.....	"	4060	35 00
	G. C. Denny.....	"	4061	45 00
	M. N. Cook.....	"	4062	45 00
	A. Rudell.....	"	4063	45 00
	Earl Conway.....	"	4064	45 00
	J. W. Brown.....	"	4065	45 00
	Fred Fleischer.....	"	4066	45 00
	E. L. Clements.....	"	4067	45 00
	J. L. Stainbrook.....	"	4068	40 00
	T. M. Barber.....	"	4069	45 00
	T. F. Hamilton.....	"	4070	12 50
	C. H. Bushfield.....	"	4071	12 50
	A. B. Probert.....	"	4072	45 00
	John Ricketts.....	"	4073	50 00
	M. S. Harvey.....	"	4074	25 00
	C. H. Woodruff.....	"	4075	75 00

STATEMENT No. 2—Continued.

DETAILED STATEMENT OF DISBURSEMENTS — Continued.

Date.	To Whom Paid.	For What Purpose.	Vo. No.	Amount.
1906.				
	J. P. Covan.....	March salary	4076	91 67
	A. F. Hall.....	"	4077	77 91
	E. B. Seaman.....	"	4078	45 00
	C. L. Knopf.....	"	4079	60 00
	James Kelley.....	"	4080	30 00
	H. A. Weber.....	"	4081	225 00
	A. Vivian.....	"	4082	200 00
	J. F. Lyman.....	"	4083	60 00
	A. G. McCall.....	"	4084	150 00
	J. A. Foord.....	"	4085	160 00
	G. W. Knight.....	"	4086	250 00
	A. H. Tuttle.....	"	4087	160 00
	H. R. Spencer.....	"	4088	130 00
	A. M. Bleile.....	"	4089	250 00
	R. J. Seymour.....	"	4090	50 00
	H. H. Snively.....	"	4091	40 00
	J. A. Beer.....	"	4092	30 00
	C. W. McClure.....	"	4093	25 00
	Fred. Berry.....	"	4094	10 00
	C. S. Plumb.....	"	4095	210 00
	C. W. Gay.....	"	4096	140 00
	Alex Argo.....	"	4097	65 00
	W. H. Palmer.....	"	4098	30 00
	W. C. Mills.....	"	4099	45 00
	A. B. Coover.....	"	4100	10 00
	J. N. Bradford.....	"	4101	230 00
	T. E. French.....	"	4102	170 00
	T. K. Lewis.....	"	4103	140 00
	C. C. Major.....	"	4104	120 00
	Silas Martin.....	"	4105	120 00
	J. S. Tidball.....	"	4106	100 00
	R. Rodgers.....	"	4107	90 00
	R. Meikeljohn.....	"	4108	90 00
	A. L. Fox.....	"	4109	20 00
	P. C. Pocock.....	"	4110	15 00
	H. C. Lord.....	"	4111	250 00
	B. F. Maag.....	"	4112	120 00
	C. B. Morrey.....	"	4113	180 00
	W. A. Kellerman.....	"	4114	250 00
	J. H. Schaffner.....	"	4115	150 00
	Opal Tillman.....	"	4116	30 00
	R. F. Griggs.....	"	4117	30 00
	Allen McOwen.....	"	4118	25 00
	D. D. Condit.....	"	4119	25 00
	Caroline Carmack.....	"	4120	50 00
	S. A. Norton.....	"	4121	125 00
	Wm. McPherson.....	"	4122	250 00
	W. E. Henderson.....	"	4123	180 00
	C. W. Foulk.....	"	4124	160 00
	W. L. Evans.....	"	4125	125 00
	C. E. Andrews.....	"	4126	80 00
	J. M. Knoté.....	"	4127	60 00
	P. G. Moore.....	"	4128	30 00
	C. F. Long.....	"	4129	30 00
	W. O. Linder.....	"	4130	30 00
	R. Darner.....	"	4131	30 00

STATEMENT No. 2—Continued.

DETAILED STATEMENT OF DISBURSEMENTS — Continued.

Date.	To Whom Paid.	For What Purpose.	Vo. No.	Amount.
1906.				
	C. C. Vogt.....	March salary	4132	60 00
	C. E. Sherman.....	"	4133	200 00
	F. H. Eno.....	"	4134	170 00
	R. H. Schafly.....	"	4135	150 00
	J. R. Chamberlain.....	"	4136	110 00
	K. B. Ward.....	"	4137	75 00
	F. S. Merrill.....	"	4138	110 00
	Edw. Orton, Jr.....	"	4139	250 00
	A. V. Bleininger.....	"	4140	120 00
	Metta L. Seymour.....	"	4141	15 00
	F. H. Riddle.....	"	4142	60 00
	S. P. Ward.....	"	4143	20 00
	J. W. Decker.....	"	4144	190 00
	E. S. Guthrie.....	"	4145	100 00
	E. F. Mangold.....	"	4146	100 00
	M. A. Stoner.....	"	4147	180 00
	Virginia Babb	"	4148	120 00
	Cora Elliott	"	4149	30 00
	J. E. Hagerty	"	4150	200 00
	M. B. Hammond.....	"	4151	150 00
	F. A. McKenzie.....	"	4152	120 00
	W. F. Gephart.....	"	4153	30 00
	D. R. Major.....	"	4154	180 00
	W. W. Boyd.....	"	4155	210 00
	Helen Lambdin	"	4156	25 00
	A. C. Barrows.....	"	4157	225 00
	J. R. Taylor.....	"	4158	170 00
	W. L. Graves.....	"	4159	150 00
	G. H. McKnight.....	"	4160	150 00
	C. S. Duncan.....	"	4161	120 00
	Edith H. Richardson.....	"	4162	30 00
	H. G. Brown.....	"	4163	30 00
	F. C. McKinney.....	"	4164	36 00
	W. H. Siebert.....	"	4165	200 00
	E. H. McNeal.....	"	4166	120 00
	C. S. Prosser.....	"	4167	200 00
	J. A. Bownocker.....	"	4168	180 00
	Geo. D. Hubbard.....	"	4169	120 00
	L. A. Rhoades.....	"	4170	225 00
	Geo. B. Viles.....	"	4171	140 00
	B. A. Eisenlohr.....	"	4172	110 00
	May Thomas	"	4173	100 00
	H. M. Hughes.....	"	4174	30 00
	W. R. Goodrich.....	"	4175	30 00
	J. R. Smith.....	"	4176	250 00
	A. W. Hodgman.....	"	4177	170 00
	W. S. Elden.....	"	4178	170 00
	W. R. Lazenby.....	"	4179	225 00
	V. H. Davis.....	"	4180	83 33
	N. E. Shaw.....	"	4181	30 00
	F. E. Sanborn.....	"	4182	210 00
	W. A. Knight.....	"	4183	130 00
	W. H. Renck.....	"	4184	130 00
	C. P. Crowe.....	"	4185	130 00
	All Case.....	"	4186	80 00
	C. M. Beem.....	"	4187	65 00

STATEMENT No. 2—Continued.

DETAILED STATEMENT OF DISBURSEMENTS — Continued.

Date.	To Whom Paid.	For What Purpose.	Vo. No.	Amount.
1906.				
	A. B. Welty.....	March salary	4188	25 00
	C. E. Bliven.....	"	4189	17 50
	S. C. Derby.....	"	4190	250 00
	J. H. Outhwaite.....	"	4191	250 00
	W. H. Page.....	"	4192	225 00
	E. B. Kinkead.....	"	4193	130 00
	J. A. Shauck.....	"	4194	100 00
	E. O. Randall.....	"	4195	80 00
	G. H. Stewart.....	"	4196	50 00
	E. B. Dillon.....	"	4197	60 00
	J. M. Butler.....	"	4198	35 00
	Wade H. Ellis.....	"	4199	80 00
	G. W. Rightmire.....	"	4200	65 00
	Harriet Schneider	"	4201	45 00
	Harriet Townshend	"	4202	60 00
	Gertrude Kellicott	"	4203	85 00
	Maude Jeffrey	"	4204	85 00
	Max D. Merton.....	"	4205	65 00
	Lilian Huffman	"	4206	50 00
	Elizabeth Smythe	"	4207	45 00
	Ida Fisher	"	4208	50 00
	C. W. Reeder.....	"	4209	30 00
	R. D. Bohannon.....	"	4210	250 00
	G. W. McCoard.....	"	4211	160 00
	J. E. Boyd.....	"	4212	170 00
	K. D. Swartzel.....	"	4213	170 00
	C. L. Arnold.....	"	4214	140 00
	H. W. Kuhn.....	"	4215	140 00
	E. F. Coddington.....	"	4216	130 00
	S. E. Rasor.....	"	4217	120 00
	L. C. Cox.....	"	4218	30 00
	J. H. Kindle.....	"	4219	30 00
	E. A. Hitchcock.....	"	4220	190 00
	Horace Judd	"	4221	140 00
	R. S. King.....	"	4222	100 00
	Carl Rigdon	"	4223	30 00
	Alice Smith	"	4224	28 00
	N. W. Lord.....	"	4225	200 00
	E. Somermeier	"	4226	150 00
	D. J. Demorest.....	"	4227	40 00
	Gustav Bruder	"	4228	30 00
	F. A. Ray.....	"	4229	200 00
	T. B. Simon.....	"	4230	30 00
	G. B. Kauffman.....	"	4231	200 00
	C. A. Dye.....	"	4232	140 00
	Edw. Spease	"	4233	25 00
	W. H. Scott.....	"	4234	250 00
	T. H. Haines.....	"	4235	140 00
	A. E. Davies.....	"	4236	120 00
	D. C. Huddleson.....	"	4237	120 00
	W. H. Knapp.....	"	4238	70 00
	Maude W. Martin.....	"	4239	90 00
	Frances Paterson.....	"	4240	7 50
	Lily Weeks	"	4241	30 00
	B. F. Thomas.....	"	4242	250 00
	A. D. Cole.....	"	4243	210 00

STATEMENT No. 2—Continued.

DETAILED STATEMENT OF DISBURSEMENTS — Continued.

Date.	To Whom Paid.	For What Purpose.	Vo. No.	Amount.
1906.				
	F. E. Kester.....	March salary	4244	150 00
	R. F. Earhart.....	"	4245	140 00
	J. W. Clawson.....	"	4246	70 00
	H. G. Heil.....	"	4247	70 00
	H. C. Price.....	"	4248	225 00
	A. B. Graham.....	"	4249	125 00
	Laura Hill	"	4250	50 00
	J. C. White.....	March salary	4251	66 67
	J. R. Thomas.....	"	4252	50 00
	B. L. Bowen.....	"	4253	250 00
	C. A. Bruce.....	"	4254	160 00
	E. S. Ingraham.....	"	4255	130 00
	Mary E. Haskell.....	"	4256	100 00
	Gertrude Jackson	"	4257	30 00
	Mary Fairfield	"	4258	30 00
	D. S. White.....	"	4259	220 00
	L. F. Kiesewetter, Cashier..	March salary for S. Sisson	4260	95 00
	A. D. Fitzgerald.....	March salary	4261	95 00
	D. H. Udall.....	"	4262	160 00
	O. V. Brumley.....	"	4263	180 00
	J. McL. Phillips.....	"	4264	130 00
	C. F. Payne.....	"	4265	15 00
	Herbert Osborn	"	4266	250 00
	J. S. Hine.....	"	4267	140 00
	F. L. Landacre.....	"	4268	140 00
	C. F. Jackson.....	"	4269	30 00
	W. B. Herms.....	"	4270	30 00
	R. M. Royer.....	"	4271	83 33
	L. W. Funk.....	"	4272	70 00
30	H. Rogers	"	4273	50 00
31	Scioto Lime and Stone Co..	Lime	4274	14 70
	Dept. Animal Hus., O. S. U.	Horse hire	4275	15 70
	Dept. Rural Ec., O. S. U....	Labor, roads and Grdes	4276	25 73
April 3	R. M. Rownd, P. M.....	Envelopes	4277	21 40
6	Helen E. Burgess.....	Labor	4278	3 75
	F. L. Packard.....	Fees	4279	471 30
	G. J. Beardsley.....	Labor	4280	9 38
	Geo. A. Crabb.....	"	4281	27 72
	A. O. Crites.....	"	4282	7 43
	R. W. Fry.....	"	4283	5 14
	Geo. Gillie	"	4284	2 33
	C. J. Koontz.....	"	4285	4 35
	S. A. Nelson.....	"	4286	2 48
	R. E. Hundertmark.....	"	4287	15 00
	S. C. Hartman.....	"	4288	10 76
	M. D. Moore.....	"	4289	16 88
	John C. McNutt.....	"	4290	8 06
	Ivan Steiner	"	4291	13 09
	H. E. Wood.....	"	4292	22 54
	Wm. Anderson.....	"	4293	50 00
	Ethel S. Dean.....	"	4294	4 00
	R. M. Rownd, P. M.....	Envelopes	4295	10 60
	Dept. An. Husb., O. S. U....	Dairy account	4296	253 54
	J. G. Lyle.....	Labor	4297	67

STATEMENT No. 2—Continued.

DETAILED STATEMENT OF DISBURSEMENTS — Continued.

Date.	To Whom Paid.	For What Purpose.	Vo. No.	Amount.
1906.				
	W. D. Griffith.....	Labor	4298	39 10
	R. R. Garver.....	"	4299	6 67
	R. H. Thomas.....	"	4300	52 10
	S. F. Hastings.....	"	4301	21 95
	E. L. Bowser.....	"	4302	28 17
	C. Ashenhurst	"	4303	49 60
	W. P. Abbott.....	"	4304	4 13
	F. E. Bentler.....	"	4305	12 25
	R. E. Boice.....	"	4306	6 50
	A. Bolenbaugh.....	"	4307	19 50
	B. T. Brooks.....	"	4308	30 00
	C. H. Bushfield.....	"	4309	2 60
	Harry Chantler	Binding	4310	9 57
	O. S. U. Chemical Supply Store	Furnace and blasts..	4311	34 75
	Wm. Clevenger	Labor	4312	27 78
	M. E. Corotis.....	Labor	4313	2 62
	Lulu B. Craft.....	Music	4314	10 00
	C. M. Davis.....	Labor	4315	4 30
	V. H. Davis.....	Supplies	4316	4 40
	Ethel S. Dean.....	Labor	4317	9 00
	John W. Decker.....	Supplies	4318	6 20
	W. H. Dilatush.....	Labor	4319	2 63
	R. C. Doneghue.....	Labor and Com.....	4320	32 33
	H. E. Dyche.....	Labor	4321	12 50
	F. H. Eno.....	Labor and expenses.	4322	22 25
	J. C. Gates.....	Labor	4323	8 03
	W. L. Evans.....	Supplies	4324	1 75
	Carl W. Gay.....	Expenses	4325	24 10
	E. I. Gilbert.....	Labor	4326	11 00
	E. Gough.....	Labor	4327	49 60
	A. B. Graham.....	Expenses	4328	24 75
	E. S. Guthrie.....	Filing cases	4329	2 16
	T. H. Haines.....	Supplies	4330	1 84
	E. A. Hitchcock.....	Supplies	4331	21 90
	R. W. Harned.....	Labor	4332	1 88
	S. F. Hastings.....	"	4333	1 12
	C. Hazlett	"	4334	10 20
	E. D. Hall.....	"	4335	5 60
	Clarence Huddleson	"	4336	9 60
	E. R. Hurst.....	"	4337	6 90
	B. A. Jackson.....	"	4338	6 50
	T. A. Jenkins.....	"	4339	10 10
	W. L. Lathrop.....	"	4340	2 00
	Wm. T. Magruder.....	Supplies	4341	6 10
	E. L. Mahaffey.....	Labor	4342	7 38
	C. B. Morrey.....	Supplies	4343	70
	Chas. F. McCombs.....	Labor	4344	6 32
	W. C. McMurchy.....	"	4345	30 67
	Wilmer Newton.....	"	4346	12 40
	J. H. Outhwaite.....	Supplies	4347	5 50
	Marion Peck.....	Labor	4348	15 00
	C. S. Plumb.....	Supplies	4349	7 45
	I. G. Priest.....	Labor	4350	10 20
	F. A. Ray.....	Supplies	4351	26 60
	R. M. Royer.....	Money advanced	4352	19 88

STATEMENT No. 2—Continued.

DETAILED STATEMENT OF DISBURSEMENTS — Continued.

Date.	To Whom Paid.	For What Purpose.	Vo. No.	Amount.
1906.				
	Mary E. Sharp.....	Music	4353	12 00
	C. E. Sherman.....	Expenses, supplies...	4354	21 50
	W. H. Siebert.....	Books	4355	68 19
	C. E. Simmers.....	Labor	4356	15 00
	Alan Smith	Labor	4357	9 23
	J. C. Snyder.....	Repairing	4358	4 50
	Carl E. Steeb.....	Cash advanced	4359	9 20
	J. A. Stewart.....	Labor	4360	53 60
	B. Stockler	"	4361	11 25
	Frank Stultz	"	4362	49 60
	C. H. Teegarden.....	"	4363	7 50
	J. R. Thomas.....	Supplies	4364	21 85
	W. O. Thompson.....	Supplies	4365	10 70
	Maurice Waddell	Labor	4366	6 38
	E. D. Waid.....	"	4367	27 00
	W. D. Waite.....	"	4368	9 65
	Geo. Washburne.....	"	4369	16 20
9	Orr, Brown & Price.....	Merchandise	4370	31 80
	J. W. Decker.....	Supplies	4371	2 34
	Blackwood, Green & Co....	Merchandise	4372	7 33
	Bott Bros. Mfg. Co.....	Wire screens	4373	2 25
	Bowden Towel Supply Co..	Bill No. 46.....	4374	17 63
	H. Braun Sons & Co.....	Merchandise	4375	8 01
	Bucher Eng. and Mfg. Co..	Half tones	4376	14 67
	Central Ohio Paper Co.....	Paper	4377	7 00
	Champlin Prtg. Co.....	Printing	4378	100 65
	Columbus Brass Co.....	Two seats	4379	6 00
	Columbus Gas Co.....	March gas, coke....	4380	199 80
	Cols. Ice and Cold Storage Co	Ice	4381	6 65
	Cols. Mill and Mine Supply Co	Merchandise	4382	17 06
	Columbus Photo Supply....	Slides, Solio	4383	26 16
	Cols. Plate and Window Glass Co	Glass	4384	3 70
	Cols. Steam Boiler and Hea- ter Co	Evaporator	4385	139 00
	Columbus Supply Co.....	Merchandise	4386	171 61
	Geo. D. Cross Lumber Co..	Lumber	4387	6 24
	E. Doddington & Co.....	Lumber	4388	20 00
	Elliott & Harris.....	Merchandise	4389	15 46
	Erner & Hopkins Co.....	Merchandise	4390	13 05
	Federal Gas and Fuel Co....	March gas	4391	169 80
	Frankenberg Bros	Boxes	4392	6 06
	A. G. Geren.....	Merchandise	4393	5 75
	Hann & Adair.....	Merchandise	4394	9 95
	Hanna Paint Mfg. Co.....	Merchandise	4395	5 13
	Cass Harkins	Hoists	4396	134 00
	Hocking Valley Ry. Co.....	Acct. with Agt. at Hyatts	4397	12 29
	Jeffrey Mfg. Co.....	Merchandise	4398	19 00
	Johnson Coal Mining Co....	Coal	4399	1,866 07
	E. J. Jones & Co.....	Oak door	4400	9 00
	Kauffman-Lattimer Co	Merchandise	4401	45 42
	Lehman & Dickson.....	Hangers	4402	1 60
	The M. C. Lilley & Co.....	Firing Reg.	4403	9 00

STATEMENT No. 2—Continued.

DETAILED STATEMENT OF DISBURSEMENTS — Continued.

Date.	To Whom Paid.	For What Purpose.	Vo. No.	Amount.
1906.	W. J. Long.....	Eight shoes	4404	3 60
	Lutheran Book Concern....	Binding	4405	3 00
	McClelland & Co.....	Pens	4406	1 50
	Nichol & Carr.....	Changing windows	4407	17 00
	New Method Laundry.....	Account	4408	14 51
	Nitschke Bros	Merchandise	4409	16 08
	Onyx Paint Co.....	Merchandise	4410	5 50
	Chas. J. Palmer.....	Gal. iron box.....	4411	59 00
	Jas. Penn	Straw, hauling	4412	29 77
	Ross-Hull Co	Merchandise	4413	43 51
	Ruggles-Gale Co	Cash book	4414	9 00
	Schoedinger, Fearn & Co....	Merchandise	4415	3 12
	Spahr & Glenn.....	Letter heads	4416	4 00
	Standard Oil Co.....	Oil	4417	22 41
	Standish Machine and Sup- ply Co	Merchandise	4418	213 94
	Tallmadge Hdw. Co.....	Merchandise	4419	4 32
	Fred H. Tibbetts.....	Supplies	4420	37 15
	Underwood Typewriter Co..	Coupon book	4421	4 50
10	Am. Institute of El. Engin- eers	40 reports	4422	2 00
	W. H. Anderson & Co.....	Books	4423	25 75
	Babcock & Wilcox Co.....	Mdse. R. 11,373.....	4424	39 85
	Bankers' Pub. Co.....	One year's sub.....	4425	5 00
	James G. Biddle.....	Merchandise	4426	188 16
	J. Bishop & Co.....	Remaking Crue	4427	21 20
	Boston Book Co.....	Books	4428	187 80
	D. H. Burrell & Co.....	Seals and cans.....	4429	39 65
	Burrows Bros. Co.....	Books	4430	109 31
	Central Electric Co.....	Binding posts	4431	2 16
	Central Scientific Co.....	Merchandise	4432	27 45
	Arthur H. Clark Co.....	Vol. 23, E. W. Tr.....	4433	4 00
	Delaware Creamery Co.....	Milk	4434	29 56
	Eimer & Amend.....	Merchandise	4435	1 02
	D. M. Ferry & Co.....	Seeds	4436	42 40
	Foster Engineering Co.....	Regulators	4437	27 00
	Fostoria Incandescent Lamp Co	Merchandise	4438	9 01
	Glucose Sugar Refining Co..	Feed	4439	100 00
	Goulds Mfg. Co.....	Pump	4440	10 10
	Grasselli Chemical Co.....	Acid	4441	62 42
	Hunnell Soap Co.....	Soap	4442	23 10
	Imperial Brush Co.....	Brushes	4443	9 00
	Geo. T. Johnson Co.....	Fixtures	4444	5 40
	The Laning Co.....	Ohio Law Bul.....	4445	4 00
	Lawyers Co.-Op. Pub. Co....	Book No. 69.....	4446	3 50
	Library Bureau	Sub. to Pub. Lib.....	4447	1 00
	Mansfield Linseed Oil Co....	Oil meal	4448	32 00
	Murphy Iron Works.....	Merchandise	4449	3 60
	Natl. Educational Assn.....	Proceedings	4450	2 00
	The Rotograph Co.....	Cards	4451	160 00
	J. H. Sanders Pub. Co.....	Copies	4452	12 40
	Sandusky Portland Cement Co	Sand	4453	6 40
	Albert Sanveur	Sub. to S. & S., May	4454	5 00
	M. A. Seed Dry Plate Co....	Plates	4455	2 44

STATEMENT No. 2—Continued.

DETAILED STATEMENT OF DISBURSEMENTS — Continued.

Date.	To Whom Paid.	For What Purpose.	Vo. No.	Amount.
1906.	Bert Smith	Milk, cream and but- ter fat	4456	156 66
	Statute Law Book Co.....	Bal. Cong. Doc.....	4457	19 50
	G. E. Stechert & Co.....	Books	4458	96 63
	C. H. Stoelting & Co.....	Glazed paper	4459	1 25
	Thatcher Mfg. Co.....	Bottles	4460	4 35
	Vellumoid Paper Co.....	Packing	4461	2 50
	Westinghouse Air Brake Co.	Gasket	4462	50
	Weston Elec. Instrument Co.	Cells	4463	40 50
	Whitall Tatum Co.....	Merchandise	4464	22 71
	Willcox & Gibbs S. M. Co..	Auto No. 549,939...	4465	54 40
	Henry G. Williams.....	1-page ad.	4466	5 00
	Williams, Brown & Earle...	Boxes	4467	32 00
	The H. W. Wilson Co.....	2 subs. Read. Guide.	4468	12 00
	O. S. U. Chem. Supply Store.	Feb. & Mar. Dept. accounts	4469	117 13
20	The Ohio National Bank....	Land for College of Agriculture	4470	39,139 11
	Alexis Cope	Commissions	4471	68 10
23	The F. A. Requarth Co.....	Final Est. Chemical Equipment	4472	1,485 95
	R. M. Rownd, P. M.....	Envelopes	4473	22 80
	H. A. Seabright.....	Labor	4474	10 75
24	J. F. Thomas.....	Return fee	4475	1 00
	Hatfield Electric Co.....	Est. No. 3 and No. 4, final	4476	420 00
	Cols. Railway and Light Co..	Street car tickets...	4477	5 00
	C. E. Steeb, Secy.....	Fees S. P. Ward....	4478	8 00
	Earl R. Barnett.....	Return fees	4479	5 00
	Elmer J. Coventry.....	"	4480	10 50
	D. Fraser	"	4481	1 00
	H. E. Fried.....	"	4482	4 00
	True Houser	"	4483	7 00
	F. W. Hugger.....	"	4484	10 00
	Adah L. Myers.....	"	4485	6 00
	Wm. G. Rehl.....	"	4486	1 00
	F. D. Walthour.....	"	4487	1 00
	F. H. Young.....	"	4488	10 50
25	W. O. Thompson.....	April salary	4489	500 00
27	C. E. Steeb.....	"	4490	150 00
	K. H. Duncan.....	"	4491	83 33
	E. D. Cockins.....	"	4492	83 33
	Lucy M. Taylor.....	"	4493	45 00
26	W. E. Mann.....	"	4494	91 67
27	Bess C. Watters.....	"	4495	60 00
	E. B. Stevens.....	"	4496	116 67
	Alta L. Rausch.....	"	4497	45 00
	Ida L. Wolf.....	"	4498	45 00
	W. C. McCracken.....	"	4499	158 33
	Wm. Standley	"	4500	70 00
	W. H. Case.....	"	4501	60 00
	Thos. Bonde	"	4502	55 00
	B. A. Lebay.....	"	4503	60 00
	S. Wolfe	"	4504	50 00
	S. Lowery	"	4505	50 00
	Roy Pratt	"	4506	50 00

STATEMENT No. 2—Continued.

DETAILED STATEMENT OF DISBURSEMENTS — Continued.

Date.	To Whom Paid.	For What Purpose.	Vo. No.	Amount.
1906.				
	Marion Peck	April salary	4507	50 00
	Geo. Rose	"	4508	80 00
	Harry Osborne	"	4509	25 00
	R. H. Nesbitt	"	4510	20 00
	E. E. Boden	"	4511	20 00
	E. J. Billings	"	4512	40 00
	Chas. Hicks	"	4513	55 00
	Jos. Black	"	4514	35 00
	G. A. Goodspeed	"	4515	60 00
	W. M. Stahl	"	4516	45 00
	W. R. Thomas	"	4517	45 00
	R. Brandon	"	4518	44 44
	Wm. Whitestein	"	4519	45 00
	Harry Chantler	"	4520	45 00
	Frances Andrix	"	4521	35 00
	G. C. Denny	"	4522	45 00
	M. N. Cook	"	4523	45 00
	Earl Conway	"	4524	45 00
	J. W. Brown	"	4525	45 00
	Fred Fleischer	"	4526	45 00
	E. L. Clements	"	4527	45 00
	J. L. Stainbrook	"	4528	40 00
	T. M. Barber	"	4529	45 00
	H. Rogers	"	4530	45 00
	W. F. Martin	"	4531	20 00
	T. F. Hamilton	"	4532	12 50
	C. H. Bushfield	"	4533	12 50
	A. B. Probert	"	4534	45 00
	John Ricketts	"	4535	50 00
	M. S. Harvey	"	4536	25 00
	C. H. Woodruff	"	4537	75 00
	J. P. Covan	"	4538	91 67
	A. F. Hall	"	4539	77 91
	E. B. Seaman	"	4540	45 00
	C. L. Knopf	"	4541	60 00
	Jas. Kelley	"	4542	30 00
	H. A. Weber	"	4543	225 00
	A. Vivian	"	4544	200 00
	J. F. Lyman	"	4545	60 00
	A. G. McCall	"	4546	150 00
	J. A. Foord	"	4547	160 00
	G. W. McKnight	"	4548	250 00
	A. H. Tuttle	"	4549	160 00
	H. R. Spencer	"	4550	130 00
	A. M. Bleile	"	4551	250 00
	R. J. Seymour	"	4552	50 00
	H. H. Snively	"	4553	40 00
	J. A. Beer	"	4554	30 00
	C. W. McClure	"	4555	25 00
	Fred Berry	"	4556	10 00
	C. S. Plumb	"	4557	210 00
	C. W. Gay	"	4558	140 00
	Alex Argo	"	4559	65 00
	W. H. Palmer	"	4560	30 00
	W. C. Mills	"	4561	45 00
	A. B. Coover	"	4562	10 00

STATEMENT No. 2—Continued.

DETAILED STATEMENT OF DISBURSEMENTS — Continued.

Date.	To Whom Paid.	For What Purpose.	Vo. No.	Amount.
1906.	J. N. Bradford.....	April salary	4563	230 00
	T. E. French.....	"	4564	170 00
	T. K. Lewis.....	"	4565	140 00
	C. C. Major.....	"	4566	120 00
	Silas Martin	"	4567	120 00
	J. S. Tidball.....	"	4568	100 00
	Ralph Rodgers	"	4569	90 00
	Robt. Mikeljohn	"	4570	90 00
	A. L. Fox.....	"	4571	20 00
	P. C. Pocock.....	"	4572	15 00
	H. C. Lord.....	"	4573	250 00
	B. F. Maag.....	"	4574	120 00
	C. B. Morrey.....	"	4575	180 00
	Allen McOwen	"	4576	25 00
	W. A. Kellerman.....	"	4577	250 00
	J. H. Schaffner.....	"	4578	150 00
	Opal Tillman	"	4579	30 00
	R. F. Griggs.....	"	4580	30 00
	D. D. Condit.....	"	4581	25 00
	S. A. Norton.....	"	4582	125 00
	Wm. McPherson	"	4583	250 00
	Freda Detmers	"	4584	125 00
	W. E. Henderson.....	"	4585	180 00
	C. W. Foulk.....	"	4586	160 00
	W. L. Evans.....	"	4587	125 00
	C. E. Andrews.....	"	4588	80 00
	J. M. Knote.....	"	4589	60 00
	P. G. Moore.....	"	4590	30 00
	C. F. Long.....	"	4591	30 00
	W. V. Linder.....	"	4592	30 00
	Ralph Darner	"	4593	30 00
	C. C. Vogt.....	"	4594	60 00
	C. E. Sherman.....	"	4595	200 00
	F. H. Eno.....	"	4596	170 00
	R. K. Schlafly.....	"	4597	150 00
	J. R. Chamberlain.....	"	4598	110 00
	K. B. Ward.....	"	4599	75 00
	C. T. Morris.....	"	4600	180 00
	Edw. Orton, Jr.....	"	4601	250 00
	A. V. Bleininger.....	"	4602	120 00
	Metta L. Seymour.....	"	4603	15 00
	F. H. Riddle.....	"	4604	60 00
	S. P. Ward.....	"	4605	20 00
	J. W. Decker.....	"	4606	190 00
	E. S. Guthrie.....	"	4607	100 00
	E. F. Mangold.....	"	4608	100 00
	M. A. Stoner.....	"	4609	180 00
	Virginia Babb	"	4610	120 00
	Cora Elliott	"	4611	30 00
	J. E. Hagerty.....	"	4612	200 00
	M. B. Hammond.....	"	4613	150 00
	F. A. McKenzie.....	"	4614	120 00
	W. F. Gephart.....	"	4615	30 00
	D. R. Major.....	"	4616	180 00
	W. W. Boyd.....	"	4617	210 00
	F. C. Caldwell.....	"	4618	200 00

STATEMENT No. 2—Continued.

DETAILED STATEMENT OF DISBURSEMENTS — Continued.

Date.	To Whom Paid.	For What Purpose.	Vo. No.	Amount.
1906.	G. A. Anderegg.....	April salary	4619	160 00
	A. Coggeshall	"	4620	120 00
	J. V. Denney.....	"	4621	250 00
	A. C. Barrows.....	"	4622	225 00
	J. R. Taylor.....	"	4623	170 00
	W. L. Graves.....	"	4624	150 00
	G. H. McKnight.....	"	4625	150 00
	C. S. Duncan.....	"	4626	120 00
	Edith Richardson	"	4627	30 00
	H. G. Brown.....	"	4628	30 00
	F. C. McKinney.....	"	4629	36 00
	W. H. Siebert.....	"	4630	200 00
	E. H. McNeal.....	"	4631	120 00
	C. S. Prosser.....	"	4632	200 00
	J. A. Bownocker.....	"	4633	180 00
	Geo. D. Hubbard.....	"	4634	120 00
	L. A. Rhoades.....	"	4635	225 00
	Geo. B. Viles.....	"	4636	140 00
	B. A. Eisenlohr.....	"	4637	110 00
	Mav Thomas	"	4638	100 00
	H. M. Hughes.....	"	4639	30 00
	W. R. Goodrich.....	"	4640	30 00
	J. R. Smith.....	"	4641	250 00
	A. W. Hodgman.....	"	4642	170 00
	W. S. Elden.....	"	4643	170 00
	W. R. Lazenby.....	"	4644	225 00
	V. H. Davis.....	"	4645	83 33
	N. E. Shaw.....	"	4646	30 00
	F. E. Sanborn.....	"	4647	210 00
	W. A. Knight.....	"	4648	130 00
	W. H. Renck.....	"	4649	130 00
	C. P. Crowe.....	"	4650	130 00
	All. Case	"	4651	80 00
	C. M. Beem.....	"	4652	65 00
	A. P. Welty.....	"	4653	25 00
	S. C. Derby.....	"	4654	250 00
	I. H. Oathwaite.....	"	4655	250 00
	W. H. Page.....	"	4656	225 00
	E. B. Kinkead.....	"	4657	130 00
	I. A. Shanck.....	"	4658	100 00
	E. O. Randall.....	"	4659	80 00
	G. H. Stewart.....	"	4660	50 00
	E. B. Dillon.....	"	4661	60 00
	I. M. Butler.....	"	4662	35 00
	Wade H. Ellis.....	"	4663	80 00
	G. W. Rightmire.....	"	4664	65 00
	Harriet Schneider	"	4665	45 00
	Olive Jones	"	4666	160 00
	Harriet Townshend	"	4667	60 00
	Gertrude Kellicott	"	4668	85 00
	Maud Jeffrev	"	4669	85 00
	Max D. Morton.....	"	4670	65 00
	Lilian Huffman.....	"	4671	50 00
	Elizabeth Smythe	"	4672	45 00
	Ida Fisher	"	4673	50 00
	C. W. Reeder.....	"	4674	30 00

STATEMENT No. 2—Continued.

DETAILED STATEMENT OF DISBURSEMENTS — Continued.

Date.	To Whom Paid.	For What Purpose.	Vo. No.	Amount.
1906.				
	R. D. Bohannon.....	April salary	4675	250 00
	G. W. McCoard.....	"	4676	160 00
	J. E. Boyd.....	"	4677	170 00
	K. D. Swartzel.....	"	4678	170 00
	C. L. Arnold.....	"	4679	140 00
	H. W. Kuhn.....	"	4680	140 00
	E. F. Coddington.....	"	4681	130 00
	S. E. Rasor.....	"	4682	120 00
	L. C. Cox.....	"	4683	30 00
	J. H. Kindle.....	"	4684	30 00
	W. T. Magruder.....	"	4685	250 00
	E. A. Hitchcock.....	"	4686	190 00
	Horace Judd.....	"	4687	140 00
	Roy S. King.....	"	4688	100 00
	L. C. Hopkins.....	"	4689	60 00
	Carl Rigdon	"	4690	18 00
	Alice Smith	"	4691	28 00
	N. W. Lord.....	"	4692	200 00
	E. E. Somermeier.....	"	4693	150 00
	D. J. Demorest.....	"	4694	40 00
	Gustav Bruder	"	4695	30 00
	F. A. Ray.....	"	4696	200 00
	T. B. Simon.....	"	4697	30 00
	G. B. Kauffman.....	"	4698	200 00
	C. A. Dye.....	"	4699	140 00
	Edw. Spease	"	4700	25 00
	W. H. Scott.....	"	4701	250 00
	T. H. Haines.....	"	4702	140 00
	A. E. Davies.....	"	4703	120 00
	D. C. Huddleson.....	"	4704	120 00
	W. H. Knapp.....	"	4705	70 00
	Maude W. Martin.....	"	4706	90 00
	Frances G. Paterson.....	"	4707	7 50
	Lily Weeks	"	4708	30 00
	B. F. Thomas.....	"	4709	250 00
	A. D. Cole.....	"	4710	210 00
	F. E. Kester.....	"	4711	150 00
	R. F. Earhart.....	"	4712	140 00
	I. W. Clawson.....	"	4713	70 00
	H. G. Hill.....	"	4714	70 00
	H. C. Price.....	"	4715	225 00
	A. B. Graham.....	"	4716	125 00
	Laura L. Hill.....	"	4717	50 00
	J. C. White.....	"	4718	66 67
	J. R. Thomas.....	"	4719	50 00
	B. L. Bowen.....	"	4720	250 00
	C. A. Bruce.....	"	4721	160 00
	E. S. Ingraham.....	"	4722	130 00
	Mary E. Haskell.....	"	4723	100 00
	Gertrude S. Jackson.....	"	4724	30 00
	Mary P. Fairfield.....	"	4725	30 00
	D. S. White.....	"	4726	220 00
	L. F. Kiesewetter, Cashier...	April salary for S.		
		Sisson	4727	95 00
	A. D. Fitzgerald.....	April salary	4728	95 00
	D. H. Udall.....	"	4729	160 00

STATEMENT No. 2—Continued.

DETAILED STATEMENT OF DISBURSEMENTS — Continued.

Date.	To Whom Paid.	For What Purpose.	Vo. No.	Amount.
1906.	O. V. Brumley.....	April salary	4730	180 00
	J. McI. Phillips.....	"	4731	180 00
	C. F. Payne.....	"	4732	15 00
	Herbert Osborn	"	4733	250 00
	J. S. Hine.....	"	4734	140 00
	F. L. Landacre.....	"	4735	140 00
	C. F. Jackson.....	"	4736	30 00
	W. B. Herms.....	"	4737	30 00
	R. M. Royer.....	"	4738	83 33
	L. W. Funk.....	"	4739	70 00
	H. C. Lord.....	Supplies	4740	2 20
	Columbus Water Works....	Hyd. No. 2814, 16,- 974 and 6573.....	4741	1,386 72
	R. M. Rownd, P. M.....	Stamps	4742	50 00
28	W. W. Boyd.....	Expenses	4743	72 45
	Ohio National Bank.....	Foreign bills	4744	8 48
	W. V. Moler.....	Final est.	4745	368 30
	R. M. Rownd, P. M.....	Envelopes	4746	42 80
30	Cent. Union Telephone Co..	Service	4747	44 65
	Guy W. Mallon.....	Expenses	4748	84 00
May 2	Scioto Lime & Stone Co....	Lime	4749	14 70
	Isaac Winkler & Bro.....	Soda ash	4750	23 93
	A. Rudell.....	April salary	4751	7 50
	Howe Taylor	"	4752	37 50
4	C. Ashenhurst	Labor	4753	48 00
	J. A. Hina.....	Equip. and lumber..	4754	846 11
	Orr, Brown & Price.....	Mdse	4755	46 10
	H. W. Krumm, P. M.....	Envelopes	4756	107 00
	Peters, Burns & Pretzinger..	Bal. fees on Chem. bldg. and Chemical Equipment	4757	2,962 71
5	Geo. R. Rose.....	Money advanced for labor	4758	19 20
9	U. S. Telephone Co.....	Service	4759	24 30
	Alexis Cope	Commissions and exp.	4760	65 83
	G. R. Hyslop.....	Labor	4761	1 91
	R. W. Munger.....	"	4762	71
	E. D. Waid.....	"	4763	24 40
	G. R. Beardsley.....	"	4764	9 45
	W. H. Dilatush.....	"	4765	2 85
	R. E. Hundertmark.....	"	4766	16 31
	S. C. Hartman.....	"	4767	9 00
	C. J. Koontz.....	"	4768	12 19
	J. C. McNutt.....	"	4769	4 69
	M. D. Moore.....	"	4770	11 70
	S. A. Nelson.....	"	4771	6 08
	Ivan Steiner	"	4772	11 22
	E. L. Bowser.....	"	4773	28 26
	Wm. Clevenger	"	4774	19 05
	S. F. Hastings.....	"	4775	20 93
	M. D. Moore.....	"	4776	7 38
	G. R. Hyslop.....	"	4777	1 05
	E. C. Richey.....	"	4778	1 35
	E. D. Waid.....	"	4779	2 20
	C. L. Miner.....	"	4780	60
	Geo. Boltz	"	4781	4 28

STATEMENT No. 2—Continued.

DETAILED STATEMENT OF DISBURSEMENTS — Continued.

Date.	To Whom Paid.	For What Purpose.	Vo. No.	Amount.
1906.				
	R. C. Fugitt.....	Labor	4782	3 00
	W. D. Griffith.....	"	4783	60 70
	H. S. Homan.....	"	4784	1 50
	H. P. Knisely.....	"	4785	75
	J. G. Lyle.....	"	4786	6 60
	G. B. Merrell.....	"	4787	5 85
	J. C. Miron.....	"	4788	24 75
	R. S. Richards.....	"	4789	1 50
	L. M. Steckel.....	"	4790	6 60
	R. C. Fugitt.....	"	4791	28 35
	R. R. Garver.....	"	4792	46 50
	Peter Gillie.....	"	4793	22 00
	R. W. Rodgers.....	"	4794	3 15
	R. H. Thomas.....	"	4795	52 00
	P. E. Alexander.....	"	4796	50
	Wm. Anderson.....	"	4797	50 00
	Virginia Babb.....	Supplies	4798	4 80
	Milford Bartter.....	Labor	4799	7 20
	Gertrude Bellows.....	Clerical work	4800	9 00
	R. E. Boice.....	Labor	4801	8 14
	A. Bolenbaugh.....	"	4802	30 50
	B. T. Brooks.....	"	4803	30 00
	Helen E. Burgess.....	"	4804	3 90
	Harry Chantler.....	Binding	4805	10 68
	A. B. Clements.....	Labor	4806	17 42
	Grace Cockins.....	"	4807	2 15
	A. D. Cole.....	Supplies	4808	3 80
	Geo. L. Converse.....	Supplies	4809	7 61
	M. E. Corotis.....	Labor	4810	7 58
	J. H. Cox.....	"	4811	4 50
	Geo. A. Crabb.....	"	4812	32 67
	A. O. Crites.....	"	4813	9 83
	H. F. Crowe.....	"	4814	24 70
	V. H. Davis.....	Supplies	4815	6 20
	Ethel S. Dean.....	Labor	4816	13 50
	John W. Decker.....	Supplies	4817	2 10
	R. C. Doneghue.....	Labor	4818	33 53
	Effie Duncan.....	"	4819	6 50
	H. E. Dyche.....	"	4820	16 58
	F. H. Essig.....	"	4821	2 59
	Chas. S. Fisher.....	Guide	4822	13 20
	Ira G. Flocken.....	Labor	4823	7 38
	J. A. Foord.....	Supplies	4824	1 90
	T. E. French.....	Chart, lettering	4825	3 75
	J. C. Gates.....	Labor	4826	10 35
	Geological Survey of Ohio..	Air pump	4827	50 00
	A. E. Gibson.....	Labor	4828	38
	E. Gough.....	"	4829	62 40
	J. H. Gourley.....	"	4830	30 34
	A. B. Graham.....	Expenses	4831	8 15
	Dean Greenlee.....	Guide	4832	10 63
	R. W. Harned.....	Labor	4833	2 18
	Chas. S. Hart.....	Guide	4834	3 25
	C. Hazlett.....	Labor	4835	15 75
	E. D. Hall.....	"	4836	3 45
	H. S. Homan.....	"	4837	4 33

STATEMENT No. 2—Continued.

DETAILED STATEMENT OF DISBURSEMENTS — Continued.

Date.	To Whom Paid.	For What Purpose.	Vo. No.	Amount.
1906.				
	Helen Hunt	Labor	4838	6 80
	Thos. Jenkins	"	4839	9 45
	J. E. Kewley	"	4840	17 90
	Margaret A. Knight	"	4841	65
	H. P. Knisely	"	4842	1 50
	E. J. Koet	"	4843	3 53
	W. L. Lathrop	"	4844	2 00
	W. R. Lazenby	Supplies	4845	1 85
	R. H. Leatherwood	Labor	4846	36 00
	E. T. Leidy	Supplies	4847	32 50
	M. C. McMurchy	Labor	4848	37 20
	C. C. Maffet	"	4849	2 47
	E. L. Mahaffey	Guide	4850	11 25
	E. F. Mangold	Supplies	4851	4 97
	W. E. Mann	Recording deeds	4852	1 86
	Alice R. Marsh	Labor	4853	4 05
	Maude W. Martin	Supplies	4854	1 60
	Carl L. Meloy	Labor	4855	1 50
	E. E. Moore	"	4856	8 50
	F. A. Moore	"	4857	25 73
	A. J. Myers	"	4858	1 56
	A. G. McCall	Supplies	4859	2 74
	C. F. McCombs	Labor	4860	5 94
	Wm. McPherson	Supplies	4861	8 20
	W. P. Newton	Labor	4862	11 30
	Edw. Orton, Jr.	Expense	4863	6 05
	Seth W. Paine	Labor	4864	7 80
	Marion Peck	"	4865	8 55
	C. S. Plumb	Supplies	4866	16 49
	Helen Powell	Labor	4867	9 20
	Luther Powers	"	4868	8 75
	I. G. Priest	"	4869	21 50
	E. O. Randall	Book	4870	2 70
	T. F. Rataiczak	Labor	4871	7 50
	M. G. Roberts	"	4872	7 90
	R. Rogers	Lettering	4873	5 60
	Eugene Rounsavell	Labor	4874	3 10
	Helen Rowe	"	4875	6 90
	R. M. Royer	Supplies	4876	3 80
	F. N. Scott	Lecture	4877	50 00
	H. A. Seabright	Labor	4878	8 62
	Mary E. Sharp	Music	4879	19 00
	W. E. Shew	Labor	4880	4 50
	May M. Siebert	"	4881	4 75
	C. E. Simmers	"	4882	17 63
	C. A. Smith	"	4883	8 13
	Willis Stahl	Cleaning guns	4884	3 00
	Jos. Stewart	Labor	4885	1 60
	B. Stockler	"	4886	12 00
	M. A. Stoner	Supplies	4887	5 00
	Frank Stultz	"	4888	48 00
	J. F. Thomas	Supplies	4889	8 00
	I. R. Thomas	Supplies	4890	11 73
	G. F. Tyrrell	Labor	4891	75
	R. M. Waddell	Guide	4892	12 25
	W. H. Warner	"	4893	1 13

STATEMENT No. 2—Continued.

DETAILED STATEMENT OF DISBURSEMENTS—Continued.

Date.	To Whom Paid.	For What Purpose.	Vo. No.	Amount.
1906.				
	Geo. Washburne	Labor	4894	15 95
	D. S. White	Supplies	4895	5 05
	A. E. Williams	Labor	4896	19 39
	L. R. Williams	"	4897	4 00
	H. E. Woods	"	4898	20 75
10	Agric. Student Pub. Co.	Mdse	4899	9 00
	American Ceramic Society....	Book	4900	2 00
	Am. District Tel. Co.	Signal service	4901	96 00
	American Express Co.	Exp. on pkgs.	4902	24 30
	American Pub. Co.	Printing	4903	150 00
	Beall-Livingston Dry Goods Co.	Muslin	4904	7 57
	David C. Bogs	Pillow	4905	2 00
	Blackwood, Green & Co.	Mdse	4906	28 55
	Borger Bros. Co.	Boiler plate	4907	1 22
	Bowden Travel Supply Co.	Nos. 45, 48, 49, 50, and 59	4908	15 16
	H. Braun Sons & Co.	Mdse	4909	57 67
	Bucher E. g. & Mfg. Co.	Half-tones	4910	65 26
	S. P. Ward	Labor	4911	6 90
	Jos. P. Carile	Plaster	4912	5 50
	Cent. Ohio Paper Co.	Mdse	4913	16 03
	Champlin Prtg. Co.	Printing	4914	269 85
	Columbus Brass Co.	Mdse	4915	6 38
	Columbus Lithograph Co.	Commissions, diplo- mas	4916	182 00
	Cols. Macadam Co.	Cement and stone... ..	4917	4 95
	Columbus Mdse. Co.	Labels	4918	9 45
	Cols. Mill & Mine Supply Co.	Mdse	4919	39 32
	Columbus Supply Co.	"	4920	43 82
	Cols. Tool & Supply Co.	Riddles	4921	1 88
	Cols. Photo Supply	Plates	4922	22 50
	Geo. D. Cross Lumber Co.	Lumber, lattice	4923	33 11
	Denton Bros.	Hauling cattle	4924	5 00
	Andrew Dobbie	Two shawls	4925	8 00
	Eldridge & Higgins Co.	Salt and soap	4926	5 50
	Empire Photo Supply Co.	Plates	4927	57 15
	Engelke & Bigelow	Freight and cartage, March acct	4928	63 69
	Engelke & Bigelow	Freight and cartage, April acct	4929	71 29
	Harry W. Krumm, P. M.	Stamps	4930	10 00
	Erner & Hopkins Co.	Mdse	4931	23 27
	Federal Gas & Fuel Co.	April gas	4932	146 40
	Frankenberg Bros.	Cartons	4933	22 50
	Geo. A. Gawler	Oiling and ribbon ..	4934	2 00
	Guarantee Title & Trust Co.	Abstracts	4935	4 50
	Hamilton-Parker Co.	Coal	4936	17 44
	Hann & Adair	Mdse	4937	21 80
	F. H. Haskett	Negatives	4938	4 50
	P. Hayden Sadly. Hdwe. Co.	Mdse	4939	13 77
	Wm. Hearley	Mules	4940	525 00
	H. K. Hill	Mdse for March and April	4941	20 89
	Hocking Valley Ry. Co.	Milk shipments from Hyatts, Ohio	4942	2 91

STATEMENT No. 2—Continued.

DETAILED STATEMENT OF DISBURSEMENTS — Continued.

Date.	To Whom Paid.	For What Purpose.	Vo. No.	Amount.
1906.	Johnson Coal Mining Co....	Coal	4943	1,866 86
	E. J. Jones & Co.....	Mdse	4944	42 50
	Jones-Witter & Co.....	Towels, bunting	4945	42 77
	F. G. Johnston.....	Cow	4946	65 00
	Kauffman-Lattimer Co.....	Mdse	4947	66 88
	Kelton & Converse.....	Lumber	4948	5 45
	W. J. Long.....	Shoeing to date for Prof. Plumb	4949	17 60
	Long & Kiler.....	Books	4950	8 80
	H. Loudenslager Foundry Co.	Castings	4951	20 83
	Lynas Bros.	Six jars	4952	6 00
	McClelland & Co.....	Mdse	4953	2 15
	New Franklin Prtg. Co.....	Bulletins	4954	117 82
	New Method Laundry.....	Laundering	4955	7 72
	Nitschke Bros.	Mdse	4956	8 25
	The Osborne Division	Twine	4957	5 00
	Payne-McDonald Hdwe. Co..	Mdse	4958	9 25
	James Penn	Hauling and feed ..	4959	125 15
	Ross-Hull Electric Co.....	Mdse	4960	2 32
	Schoedinger, Fearn & Co....	"	4961	16 84
	J. H. & F. A. Sells & Co....	"	4962	9 95
	Seraphin Blank Book Co....	Binding	4963	65 85
	Sheppard Prtg. & Pub. Co..	Padding & schedules..	4964	7 00
	A. H. Smythe.....	Mdse	4965	5 60
	Andrew Spittal	Repairing	4966	14 10
	Standard Oil Co.....	Oil and mica.....	4967	4 19
	Standish Mach. & Supply Co.	Mdse	4968	7 24
	Tallmadge Hdwe. Co.....	"	4869	38 85
	Fred H. Tibbetts.....	Letter heads, maps & envelopes	4970	12 20
	Tracy-Wells Co.....	Crayon	4971	4 00
	Wassall Fire Brick Co.....	Brick	4972	9 80
	L. S. Wells	Blackboard	4973	11 00
	B. L. West, Bus. Mgr.....	Lanterns and ad., winter term	4974	60 00
	Williams-Adair Mdse. Co....	Jars	4975	2 34
	Williams Studio	Prints	4976	3 25
	Z. L. White Co.....	Mdse and swiss.....	4977	18 22
	J. H. Zinn.....	Lumber	4978	1 35
	P., C., C. & St. L. R. R. Co..	Freight on cattle from Gas City, Ind ..	4979	27 50
	Columbus Gas Co.....	April gas	4980	153 45
11	Dept. Animal Hus., O. S. U.	Dairy, R. Ec., and Bact. acct	4891	245 13
	Dairy Dept., O. S. U.....	Milk	4982	14 67
	Dent, Rural Economics, O. S. U.	Labor	4983	16 28
	Am. Electrochemical Society	Vol. 8, Trans.....	4984	2 00
	Am. Journal of Physiology..	.....	4986	5 00
	W. H. Anderson Co.....	Books	4986	19 50
	J. E. Armstrong.....	Annual fee	4987	10 00
	Baker & Adamson Chem. Co.	Mdse	4988	59 41
	E. Bartholomew.....	Vol. 22, (Century)..	4989	6 00
	Bausch & Lomb Op. Co.....	Paraffine	4890	1 87
	Bell Pottery Co.....	Mdse	4991	4 51
	James G. Biddle.....	"	4992	239 35

STATEMENT No. 2—Continued.

DETAILED STATEMENT OF DISBURSEMENTS — Continued.

Date.	To Whom Paid.	For What Purpose.	Vo. No.	Amount.
1906.	R. R. Bowker.....	Am. & Eng. Catalog	4993	4 50
	Bowker Insecticide Co.....	Disparene	4994	7 75
	Thos. Buchanan & Co.....	Hore	4995	1 50
	D. H. Barrell & Co.....	Cans, tablets and printer	4996	60 00
	Burrows Bros. Co.....	Books	5997	98 38
	Central Union Tel Co.....	Poles, etc	4998	12 16
	C. S. Chapman.....	.....	4999	75 00
	Continental Mfg. Co.....	Dustoline	5000	7 50
	Cooper Hewitt Lamp Co....	Tube	5001	11 00
	A. J. Decker.....	Cans	5002	12 00
	Cowgill Bros.....	Oats	5003	43 00
	Eimer & Amend.....	Mdse	5004	46 93
	The Elliott Co.....	"	5005	4 60
	S. B. Friday.....	Printer	5006	37 50
	Edward S. Field.....	Cards, etc	5007	26 95
	Grasselli Chemical Co.....	Acid	5008	228 00
	Henry J. Green.....	Thermometers	5009	72 50
	A. J. Grout.....	Books	5010	4 00
	J. I. Holcomb Mfg. Co....	Mdse	5011	67 40
	Virgil H. Hewes.....	Book	5012	4 25
	Hohmann & Maurer Mfg. Co.	Mdse	5013	10 88
	Howe Scale Co.....	Grain tester	5014	7 25
	J. A. Keister.....	Systems	5015	24 00
	E. H. Kellogg & Co.....	Oil	5016	48 15
	Alfred R. Kimball.....	Book	5017	2 00
	F. D. Lambert.....	Mdse	5018	18 10
	The Laning Co.....	Vol. 27, Circuit.....	5019	2 50
	Lawrence Pub. Co.....	Adv	5020	4 50
	Lea Bros. & Co.....	Books	5021	42 50
	Smithsonian Institution ..	Books	5022	14 20
	Leeds & Northrup Co.....	Mdse	5023	549 95
	Library Bureau	Tray	5024	16 00
	Leon Montague	1 doz. Fyricide	5025	25 00
	F. G. Novy.....	Cultures	5026	5 00
	Narragansett Mach. Co....	Bar bells	5027	7 20
	E. W. Pegg.....	Clover seed	5028	8 50
	W. P. Rogers.....	Annual	5029	10 00
	A. I. Root Co.....	Mdse	5030	6 20
	E. H. Sargent & Co.....	Glass tubing	5031	14 00
	John Shugart & Son.....	Cattle	5032	895 00
	Bert Smith	April milk	5033	140 55
	J. C. Smith.....	Vol. 26	5034	2 00
	Smith-Lee Co	Caps	5035	12 50
	J. A. Stalter.....	Hogs	5036	20 00
	G. E. Stechert & Co.....	Books	5037	215 22
	C. H. Stoelting Co.....	Clay plates	5038	7 55
	Frederick F. Strong.....	Specimens	5039	27 15
	J. M. Thorburn & Co.....	Seeds	5040	4 46
	J. C. Trueblood.....	14th An. report	5041	1 00
	L. N. Underwood.....	Index	5042	10 93
	Louis V. Urmey.....	Little book	5043	1 00
	Wards Nat. Sci. Establish- ment	Two bombs	5044	25 00
	Weston Elec. Ins. Co.....	Ammeter	5045	58 50
	Wheeler Con. and Eng. Co..	Tubes	5046	6 27

STATEMENT NO. 2—Continued.

DETAILED STATEMENT OF DISBURSEMENTS — Continued.

Date.	To Whom Paid.	For What Purpose.	Vo. No.	Amount.
1906.	Whitall Tatum Co.....	Test tubes	5047	9 00
	Jas. White & Co.....	Paper	5048	6 24
	Henry G. Williams.....	Adv.	5049	5 00
	H. W. Wilson Co.....	Book Rev. Digest....	5050	5 00
	Isaac Winkler & Bro.....	Soda ash	5051	24 17
	R. P. Winckler.....	Binding	5052	188 00
	Henry R. Worthington.....	Merchandise	5053	6 79
12	Geo. R. Rose.....	Money advanced for labor	5054	57 43
14	Western Union Tel. Co.....	Telegrams	5055	11 26
	H. N. Johns-Manville Co....	Merchandise	5056	158 57
	Westinghouse El. and Mfg. Co	Transformer	5057	238 14
	John H. Hina.....	Extra Est. No. 2, Mines Bldg.	5058	180 07
	Frank L. Packard.....	Fee on extra No. 2..	5059	9 00
16	V. H. Davis.....	May salary	5060	83 33
17	J. R. Thomas.....	Supplies	5061	19 64
19	Geo. R. Rose.....	Labor	5062	44 00
21	Chemical Supply Store, O. S. U.....	Dept. accounts	5063	124 80
	Harry Osborne	May salary	5064	17 00
	Viola Clarkson	April salary	5065	25 00
	Bessie Peck	May salary	5066	12 50
24	W. O. Thompson.....	"	5067	500 00
	C. E. Steeb.....	"	5068	150 00
	K. H. Duncan.....	"	5069	83 33
	E. D. Cockins.....	"	5070	83 33
	Lucy M. Taylor.....	"	5071	45 00
	W. E. Mann.....	"	5072	91 67
	Bess C. Watters.....	"	5073	60 00
	E. B. Stevens.....	"	5074	116 67
	Alta L. Rausch.....	"	5075	45 00
	Ida L. Wolf.....	"	5076	45 00
	W. C. McCracken.....	"	5077	158 33
	Wm. Standley	"	5078	70 00
	W. H. Case.....	"	5079	60 00
	Thos. Bonde	"	5080	55 00
	B. A. LeBay.....	"	5081	60 00
	Sherman Wolfe	"	5082	50 00
	Samuel Lowery	"	5083	50 00
	Roy Pratt	"	5084	50 00
	Marion Peck	"	5085	50 00
	Geo. R. Rose.....	"	5086	80 00
	R. H. Nesbitt.....	"	5087	20 00
	E. E. Boden.....	"	5088	20 00
	E. J. Billings.....	"	5089	40 00
	Chas. Hicks	"	5090	55 00
	Jos. Black	"	5091	35 00
	G. A. Goodspeed.....	"	5092	45 00
	W. M. Stahl.....	"	5094	45 00
	W. R. Thomas.....	"	5094	45 00
	R. Brandon	"	5095	44 44
	Wm. Whitestein	"	5096	45 00
	Harry Chantler	"	5097	45 00
	Frances Andrix	"	5098	35 00

STATEMENT No. 2—Continued.

DETAILED STATEMENT OF DISBURSEMENTS — Continued.

Date.	To Whom Paid.	For What Purpose.	Vo. No.	Amount.
1906.	G. C. Denny.....	May salary	5099	45 00
	M. N. Cook.....	"	5100	45 00
	Earl Conway	"	5101	45 00
	J. W. Brown.....	"	5102	45 00
	Fred Fleischer	"	5103	45 00
	E. L. Clements.....	"	5104	45 00
	T. M. Barber.....	"	5105	45 00
	H. Rogers	"	5106	45 00
	H. Taylor	"	5107	45 00
	W. F. Martin.....	"	5108	20 00
	T. F. Hamilton.....	"	5109	12 50
	C. H. Bushfield.....	"	5110	12 50
	A. B. Probert.....	"	5111	45 00
	John Ricketts	"	5112	50 00
	M. S. Harvey.....	"	5113	25 00
	C. H. Woodruff.....	"	5114	75 00
	J. P. Covan.....	"	5115	91 67
	A. F. Hall.....	"	5116	77 91
	E. B. Seaman.....	"	5117	45 00
	C. L. Knopf.....	"	5118	60 00
	Jas. Kelley	"	5119	30 00
	H. A. Weber.....	"	5120	225 00
	A. Vivian	"	5121	200 00
	J. F. Lyman.....	"	5122	60 00
	A. G. McCall.....	"	5123	150 00
	J. A. Foord.....	"	5124	160 00
	G. W. Knight.....	"	5125	250 00
	A. H. Tuttle.....	"	5126	160 00
	H. R. Spencer.....	"	5127	130 00
	A. M. Bleile.....	"	5128	250 00
	R. J. Seymour.....	"	5129	50 00
	H. H. Snively.....	"	5130	40 00
	J. A. Beer.....	"	5131	30 00
	C. W. McClure.....	"	5132	25 00
	Fred Berry	"	5133	10 00
	C. S. Plumb.....	"	5134	210 00
	C. W. Gay.....	"	5135	140 00
	Alex Argo.....	"	5136	65 00
	W. H. Palmer.....	"	5137	30 00
	W. C. Mills.....	"	5138	45 00
	A. B. Coover.....	"	5139	10 00
	J. N. Bradford.....	"	5140	230 00
23	T. E. French.....	"	5141	170 00
24	T. K. Lewis.....	"	5142	140 00
	C. C. Major.....	"	5143	120 00
	Silas Martin	"	5144	120 00
	J. S. Tidball.....	"	5145	100 00
	R. Rodgers	"	5146	90 00
	Robert Meikeljohn	"	5147	90 00
	A. L. Fox.....	"	5148	20 00
	H. C. Lord.....	"	5149	250 00
	B. F. Maag.....	"	5150	120 00
	P. C. Pocock.....	"	5151	15 00
	C. B. Morrey.....	"	5152	180 00
	Allen McOwen.....	"	5153	25 00
	Freda Detmers	"	5154	125 00

STATEMENT No. 2—Continued.

DETAILED STATEMENT OF DISBURSEMENTS — Continued.

Date.	To Whom Paid.	For What Purpose.	Vo. No.	Amount.
1906.	W. A. Kellerman.....	May salary	5155	250 00
	J. H. Schaffner.....	"	5156	150 00
	Opal Tillman	"	5157	30 00
	R. F. Griggs.....	"	5158	30 00
	D. D. Condit.....	"	5159	25 00
	S. A. Norton.....	"	5160	125 00
	Wm. McPherson	"	5161	250 00
	W. E. Henderson.....	"	5162	180 00
	C. W. Foulk.....	"	5163	160 00
	W. L. Evans.....	"	5164	125 00
	C. E. Andrews.....	"	5165	80 00
	J. M. Knote.....	"	5166	60 00
	P. G. Moore.....	"	5167	30 00
	C. F. Long.....	"	5168	30 00
	W. V. Linder.....	"	5169	30 00
	R. Darner.....	"	5170	30 00
	C. C. Voot.....	"	5171	60 00
	C. E. Sherman.....	"	5172	200 00
	F. H. Eno.....	"	5173	170 00
	R. K. Schafley.....	"	5174	150 00
	J. R. Chamberlain.....	"	5175	110 00
	K. B. Ward.....	"	5176	75 00
	C. T. Morris.....	"	5177	180 00
	Edw. Orton, Jr.....	"	5178	250 00
	A. V. Bleininger.....	"	5179	120 00
	Metta L. Seymour.....	"	5180	15 00
	F. H. Riddle.....	"	5181	60 00
	S. P. Ward.....	"	5182	20 00
	I. W. Decker.....	"	5183	190 00
	E. S. Guthrie.....	"	5184	100 00
	E. F. Mangold.....	"	5185	100 00
	M. A. Stoner.....	"	5186	180 00
	Virginia Babb	"	5187	120 00
	Cora Elliott	"	5188	30 00
	J. E. Hagerty.....	"	5189	200 00
	M. B. Hammond.....	"	5190	150 00
	F. A. McKenzie.....	"	5191	120 00
	W. F. Gephart.....	"	5192	30 00
	D. R. Major.....	"	5193	180 00
	W. W. Boyd.....	"	5194	210 00
	F. C. Caldwell.....	"	5195	200 00
	G. A. Anderegg.....	"	5196	160 00
	Allen Coggeshall	"	5197	120 00
	J. V. Denney.....	"	5198	250 00
	A. C. Barrows.....	"	5199	225 00
	J. R. Taylor.....	"	5200	170 00
	W. L. Graves.....	"	5201	150 00
	G. H. McKnight.....	"	5202	150 00
	C. S. Duncan.....	"	5203	120 00
	Edith H. Richardson.....	"	5204	30 00
	H. G. Brown.....	"	5205	30 00
	F. C. McKinney.....	"	5206	36 00
	W. H. Siebert.....	"	5207	200 00
	E. H. McNeal.....	"	5208	120 00
	C. S. Prosser.....	"	5209	200 00
	J. A. Bownocker.....	"	5210	180 00

STATEMENT No. 2—Continued.

DETAILED STATEMENT OF DISBURSEMENTS — Continued.

Date.	To Whom Paid.	For What Purpose.	Vo. No.	Amount.
1906.	Geo. D. Hubbard.....	May salary	5211	120 00
	L. A. Rhoades.....	"	5212	225 00
	Geo. B. Viles.....	"	5213	140 00
	B. A. Eisenlohr.....	"	5214	110 00
	May Thomas.....	"	5215	100 00
	H. M. Hughes.....	"	5216	30 00
	W. R. Goodrich.....	"	5217	30 00
	J. R. Smith.....	"	5218	250 00
	A. W. Hodgman.....	"	5219	170 00
	W. S. Elden.....	"	5220	170 00
	W. R. Lazenby.....	"	5221	225 00
	N. E. Shaw.....	"	5222	30 00
	F. E. Sanborn.....	"	5223	210 00
	W. A. Knight.....	"	5224	130 00
	W. H. Renck.....	"	5225	130 00
	C. P. Crowe.....	"	5226	130 00
	All Case.....	"	5227	80 00
	C. M. Beem.....	"	5228	65 00
	A. B. Welty.....	"	5229	25 00
	S. C. Derby.....	"	5230	250 00
	J. H. Outhwaite.....	"	5231	250 00
	W. H. Page.....	"	5232	225 00
	E. B. Kinkead.....	"	5233	130 00
	J. A. Shauck.....	"	5234	100 00
	E. O. Randall.....	"	5235	80 00
	G. H. Stewart.....	"	5236	50 00
	E. B. Dillon.....	"	5237	60 00
	J. M. Butler.....	"	5238	35 00
	Wade H. Ellis.....	"	5239	80 00
	G. W. Rightmire.....	"	5240	65 00
	Harriet Schneider.....	"	5241	45 00
	Olive Jones.....	"	5242	160 00
	Harriet Townshend.....	"	5243	60 00
	Gertrude Kellicott.....	"	5244	85 00
	Maud Jeffrey.....	"	5245	85 00
	Max D. Morton.....	"	5246	65 00
	Lilian Huffman.....	"	5247	50 00
	Elizabeth Smythe.....	"	5248	45 00
	Ida Fisher.....	"	5249	50 00
	C. W. Reeder.....	"	5050	30 00
	R. D. Bohannon.....	"	5251	250 00
	G. W. McCoard.....	"	5252	160 00
	J. E. Boyd.....	"	5253	170 00
	K. D. Swartzel.....	"	5254	170 00
	C. L. Arnold.....	"	5255	140 00
	H. W. Kuhn.....	"	5256	140 00
	E. F. Coddington.....	"	5257	130 00
	S. E. Rasor.....	"	5258	120 00
	L. C. Cox.....	"	5259	30 00
	J. H. Kindle.....	"	5260	30 00
	W. T. Magruder.....	"	5261	250 00
	E. A. Hitchcock.....	"	5262	190 00
	Horace Judd.....	"	5263	140 00
	R. S. King.....	"	5264	100 00
	Alice Smith.....	"	5265	28 00
	N. W. Lord.....	"	5266	200 00

STATEMENT No. 2—Continued.

DETAILED STATEMENT OF DISBURSEMENTS—Continued.

Date.	To Whom Paid.	For What Purpose.	Vo. No.	Amount.
1906.	E. E. Somermeier.....	May salary	5267	150 00
	J. Demorest.....	"	5268	40 00
	Gustav Bruder	"	5269	30 00
	F. A. Ray.....	"	5270	200 00
	T. B. Simon.....	"	5271	30 00
	G. B. Kauffman.....	"	5272	200 00
	C. A. Dye.....	"	5273	140 00
	Edw. Spease	"	5274	25 00
	W. H. Scott.....	"	5275	250 00
	T. H. Haines.....	"	5276	140 00
	A. E. Davies.....	"	5277	120 00
	D. C. Huddleson.....	"	5278	120 00
	W. H. Knapp.....	"	5279	70 00
	Maude W. Martin.....	"	5280	90 00
	Frances G. Paterson.....	"	5281	7 50
	Lily Weeks	"	5282	30 00
	B. F. Thomas.....	"	5283	250 00
	A. D. Cole.....	"	5284	210 00
	F. E. Kester.....	"	5285	150 00
	R. F. Earhart.....	"	5286	140 00
	J. W. Clawson.....	"	5287	70 00
	H. G. Heil.....	"	5288	70 00
	H. C. Price.....	"	5289	225 00
	A. B. Graham.....	"	5290	125 00
	Laura L. Hill.....	"	5291	50 00
	J. C. White.....	"	5292	66 67
	J. R. Thomas.....	"	5293	50 00
	B. L. Bowen.....	"	5294	250 00
	C. A. Bruce.....	"	5295	160 00
	E. S. Ingraham.....	"	5296	130 00
	Mary E. Haskell.....	"	5297	100 00
	Gertrude Jackson.....	"	5298	30 00
	Mary O. Fairfield.....	"	5299	30 00
	D. S. White.....	"	5300	220 00
	L. F. Kiesewetter, Cashier..	May salary for S. Sisson	5301	95 00
	A. D. Fitzgerald.....	"	5302	95 00
	D. H. Udall.....	"	5303	160 00
	O. V. Brumley.....	"	5304	180 00
	J. McL. Phillips.....	"	5305	130 00
	C. F. Payne.....	"	5306	15 00
	Herbert Osborn	"	5307	250 00
	J. S. Hine.....	"	5308	140 00
	F. L. Landacre.....	"	5309	140 00
	O. F. Jackson.....	"	5310	30 00
	W. B. Herms.....	"	5311	30 00
	R. M. Royer.....	"	5312	83 33
	L. W. Funk.....	"	5313	70 00
	W. H. Fisher.....	"	5314	40 00
	H. W. Krumm, P. M.....	Stamps	5315	10 00
	Westinghouse Elec. Mfg. Co.	Wattmeters	5316	101 92
25	Geo. R. Rose.....	Labor	5317	38 00
	Standish Machine and Sup- ply Co	Belt, op. table.....	5318	178 16
	L. C. Hopkins.....	May salary	5319	40 00
	L. A. Rhoades.....	Expenses	5320	23 85

STATEMENT NO. 2—Continued.

DETAILED STATEMENT OF DISBURSEMENTS — Continued.

Date.	To Whom Paid.	For What Purpose.	Vo. No.	Amount.
1906.	J. V. Denney.....	Expenses	5321	27 50
	W. T. Magruder.....	"	5322	32 90
26	Dept. Rural Economics, O. S. U.....	Dept. accounts	5323	9 92
	W. E. Mann.....	Notary fees	5324	250
28	Mathis Bros. Co.....	Final Est. heating Chem. Bldg.	5325	2,229 00
29	W. E. Evans, Jr.....	Return fees	5326	1 00
29	J. S. Morrison.....	"	5327	18 00
	G. B. Wells.....	"	5328	18 00
	D. M. Baker.....	"	5329	6 00
	H. J. Campbell.....	"	5330	1 00
	J. T. Dallas.....	"	5331	1 00
	D. J. Demorest.....	"	5332	7 00
	A. L. Elliott.....	"	5333	1 00
	J. H. Gourley.....	"	5334	12 00
	J. G. Hayes.....	"	5335	8 00
	Amy H. Jones.....	"	5336	6 00
	S. N. Kerr.....	"	5337	1 00
	F. L. Miller.....	"	5338	9 00
	G. A. Pfaffman.....	"	5339	1 00
	E. H. Piper.....	"	5340	8 00
	B. L. West.....	"	5341	1 00
	R. A. Young.....	"	5342	1 00
30	F. A. Derthick.....	Expenses as trustee..	5343	34 75
	O. E. Bradfute.....	Expenses as trustee..	5344	19 25
31	Ohio National Bank.....	Six mo. int. @ 4 1/2%	5345	1,800 00
	Hayden Clinton Nat. Bank..	Six mo. int. @ 4 1/2%	5346	2,250 00
	Ray Herron	Labor	5347	35 20
	A. B. Piper.....	Clerical work	5348	15 00
	J. E. Kinney.....	Clerical work	5349	15 00
	J. Warren Smith.....	May salary	5350	100 00
	Alexis Cope	Commissions and ex- penses	5351	254 23
June 1	May Thomas	June salary	5352	100 00
5	Maude W. Martin.....	"	5353	90 00
	S. A. Norton.....	"	5354	125 00
7	L. F. Kieseewetter, Treas...	Bonds and interest..	5355	30,600 00
5	Empire Poto Supply Co....	Merchandise ..	5356	27 65
	Orr, Brown & Price.....	Merchandise	5357	20 41
	H. W. Krumm, P. M.....	Deposit for 2nd class matter	5358	50 00
6	Wm. Anderson	Labor	5359	50 00
	S. C. Hartman.....	"	5360	8 51
	R. E. Hundertmark.....	"	5361	2 25
	C. J. Koontz.....	"	5362	17 59
	S. A. Nelson.....	"	5363	13 20
	Ivan Steiner	"	5364	17 40
	H. E. Woods.....	"	5365	14 59
	J. H. Cox.....	"	5366	1 50
	F. Foord	"	5367	14 55
	Ross Garver	"	5368	45 00
	Peter Gillie	"	5369	50 00
	J. F. Hammond.....	"	5370	1 20
	C. L. Meloy.....	"	5371	2 10
	R. H. Thomas.....	"	5372	54 00

STATEMENT No. 2—Continued.

DETAILED STATEMENT OF DISBURSEMENTS—Continued.

Date.	To Whom Paid.	For What Purpose.	Vo. No.	Amount.
1906.	W. D. Waite.....	Labor	5373	3 00
	E. L. Bowser.....	"	5374	25 26
	Wm. Clevenger	"	5375	24 30
	S. F. Hastings.....	"	5376	19 65
	M. D. Moore.....	"	5377	13 46
	E. L. Benzing.....	"	5378	1 50
	A. B. Clements.....	"	5379	18 73
	Julius Friedley	"	5380	6 00
	W. D. Griffith.....	"	5381	54 00
	W. R. Holzman.....	"	5382	4 50
	Chas. Kruger.....	"	5383	7 13
	J. C. Miron.....	"	5384	22 85
	G. M. Patter.....	"	5385	1 28
	C. Ashenhurst	"	5386	49 60
	A. H. Beardsley.....	"	5387	2 50
	Robt. Boice	"	5388	5 00
	A. Bolenbaugh	"	5389	24 70
	W. W. Boyd.....	Expenses	5390	75 15
	B. T. Brooks.....	Labor	5391	30 00
	Helen E. Burgess.....	"	4392	3 30
	Harry Chantler	Binding	5393	29 40
	E. C. Cox.....	Labor	5394	9 60
	M. E. Corotis.....	"	5395	7 65
	H. E. Covan.....	"	5396	8 80
	Geo. A. Crabb.....	"	5397	34 02
	A. O. Crites.....	"	5398	9 38
	V. H. Davis.....	Supplies	5399	3 70
	Ethel S. Dean.....	Labor	5400	1 40
	J. W. Decker.....	Supplies	5401	1 30
	R. C. Doneghue.....	Labor	5402	39 42
	H. E. Dyche.....	"	5403	4 75
	Geo. L. Eiselstein.....	"	5404	3 75
	F. H. Essig.....	"	5405	88
	F. N. Fagan.....	"	5406	2 25
	C. S. Fisher.....	"	5407	9 60
	L. C. Gates.....	"	5408	12 15
	J. H. Gourley.....	"	5409	42 24
	A. B. Graham.....	Expenses	5410	10 25
	Dean Greenlee	Labor	5411	6 75
	R. F. Griggs.....	Assistance	5412	22 50
	E. S. Guthrie.....	Supplies	5413	2 85
	J. E. Hagerty.....	Supplies	5414	3 25
	H. S. Hammond.....	Assistance	5415	4 00
	Chas. S. Hart.....	Labor	5416	5 50
	C. Hazlett	"	5417	18 30
	E. D. Hall.....	"	5418	4 20
	Grace Houston	"	5419	2 20
	D. L. Hurst.....	"	5420	23 00
	Geo. R. Hyslop.....	"	5421	9 49
	T. A. Jenkins.....	"	5422	10 90
	J. E. Kewley.....	"	5423	9 80
	M. E. Laird.....	"	5424	25 80
	R. H. Leatherwood.....	"	5425	14 25
	Jas. G. Lyle.....	"	5426	2 10
	E. L. Mahaffey.....	"	5427	7 05
	W. E. Mann.....	Notary fees	5428	2 75

STATEMENT No. 2—Continued.

DETAILED STATEMENT OF DISBURSEMENTS — Continued.

Date.	To Whom Paid.	For What Purpose.	Vo. No.	Amount.
1906.				
	Maude W. Martin.....	Supplies	5429	1 25
	J. C. Miron.....	Notary fees	5430	5 59
	Burt Miskimen	"	5431	1 50
	C. C. Moffet.....	"	5432	6 30
	Austin Moore	"	5433	6 40
	R. M. Moore.....	"	5434	30 05
	A. J. Myers.....	"	5435	1 41
	A. G. McCall.....	Supplies	5436	4 20
	C. F. McCombs.....	Labor	5437	4 45
	W. C. McCracken.....	Lamps	5438	137 70
	A. H. McCray.....	Labor	5439	1 05
	W. D. McMurchy.....	"	5440	55 80
	Wilmer Newton	"	5441	11 30
	W. Aimee Obaugh.....	"	5442	22 00
	S. W. Paine.....	"	5443	3 40
	Marion Peck.....	"	5444	8 55
	Geo. A. Pfaffman.....	"	5445	75
	C. S. Plumb.....	Supplies	5446	21 33
	S. E. Razor.....	"	5447	1 80
	L. D. Risser.....	Labor	5448	1 50
	R. W. Rogers.....	"	5449	2 10
	H. A. Seabright.....	"	5450	2 50
	R. L. Shields.....	"	5451	1 95
	C. E. Sumners.....	"	5452	18 75
	Alan Smith	"	5453	10 15
	Willis M. Stahl.....	Lock	5454	1 50
	B. Stockler	Labor	5455	12 75
	M. A. Stoner.....	Supplies	5456	10 00
	Benj. Studer	Labor	5457	2 10
	Frank Stultz	"	5458	17 60
	H. E. Surface.....	"	5459	6 40
	J. R. Thomas.....	Supplies	5460	16 55
	W. O. Thompson.....	Expenses	5461	8 19
	R. M. Waddell.....	Labor	5462	8 25
	E. D. Waid.....	"	5463	13 60
	W. D. Waite.....	"	5464	3 08
	Geo. Washburne	"	5465	13 75
	A. E. Williams.....	"	5466	8 01
	F. W. Williams.....	"	5467	3 75
	H. P. Knisely.....	"	5468	3 30
	C. L. Meloy.....	"	5469	3 60
	Martha Harvey	Return fees	5470	10 00
	G. R. Hyslop.....	Return fees	5471	1 00
	Dept. An. Husbandry, O.			
	S. U.....	Milk	5472	288 08
	Dept. Rural Economics, O.			
	S. U.....	Labor	5473	13 35
	I. G. Priest.....	Labor	5474	9 65
7	O. P. Paullin.....	Return fees	5475	9 00
	O. E. Bradfute.....	Expenses as trustee.	5476	9 90
	Geo. W. Knight.....	June salary	5477	250 00
8	W. H. Knapp.....	"	5478	70 00
	M. B. Hammond.....	"	5479	150 00
9	Olive Jones	"	5480	160 00
	H. W. Krumm, P. M.....	Envelopes	5481	10 60
	O. Smith	Labor	5482	35 20

STATEMENT No. 2—Continued.

DETAILED STATEMENT OF DISBURSEMENTS — Continued.

Date.	To Whom Paid.	For What Purpose.	Vo. No.	Amount.
1906.	Ethel S. Dean.....	Labor	5483	10 60
	Ralph Darner	June salary	5484	30 00
	C. E. Simmers.....	Return fees	5485	1 00
	J. C. Miron.....	Labor	5486	28 35
	C. F. Long.....	June salary	5487	30 00
	W. V. Linder.....	"	5488	30 00
	D. H. Udall.....	"	5489	160 00
	P. G. Moore.....	"	5490	30 00
11	F. L. Allen.....	Return fees	5491	1 00
	S. H. Shawan.....	"	5492	2 00
11	J. S. Hine.....	June salary	5493	140 00
	H. G. Brown.....	"	5494	30 00
	H. G. Heil.....	"	5495	70 00
	J. W. Clawson.....	"	5496	70 00
	U. S. Telephone Co.....	Tolls	5497	7 10
	A. B. Welty.....	Return fees	5498	7 00
	E. E. Sommermeier.....	June salary	5499	150 00
	A. W. Hodgman.....	"	5500	170 00
	H. C. George.....	Labor	5501	4 63
	C. Ashenhurst.....	Labor	5502	14 40
12	W. W. Boyd.....	May and June ex- penses	5503	81 95
	Chas. F. Forster.....	Lab. assistance	5504	18 30
	J. K. Gardner.....	Labor	5505	3 38
	T. M. Garvin.....	"	5506	1 41
	Chas. S. Hart.....	"	5507	2 00
	E. C. Harter.....	"	5508	1 25
	C. E. Henderson.....	"	5509	63
	R. H. Minus.....	Services in band.....	5510	12 00
	Benj. Studer.....	Labor	5511	2 75
	A. E. Williams.....	"	5512	2 00
	Am. Journal of Pharmacy..	Back numbers and index	5513	20 00
	Am. Law Book Co.....	Books	5514	60 80
	W. H. Anderson Co.....	60 and 61 Eng. Rep.	5515	14 50
	Baker & Adamson Co.....	Lead chromate	5516	1 00
	G. A. Bash.....	Pictures	5517	7 50
	Barrows Bros. Co.....	Books	5518	240 85
	The Bristol Co.....	Ink	5519	50
	Frederick Carl.....	Soil tube	5520	5 50
	Confectioners' and Bakers' Supply Co.....	Book	5521	2 12
	Geological Society of Amer- ica	Book	5522	5 00
	B. F. Hawley.....	Soy beans	5523	12 00
	The Laning Co.....	1/4 page ad	5524	50 00
	Lawyers Co.-Op. Pub. Co....	Book	5525	3 50
	Library Bureau.....	Merchandise	5526	66 00
	A. J. Lovejoy & Son.....	Boar	5527	100 00
	A. C. McClurg & Co.....	Books	5528	51 00
	Thos. McCay & Son.....	Service	5529	10 00
	E. W. Pegg.....	Clover seed	5530	17 00
	Johns Hopkins University...	Indexes	5531	1 00
	G. F. Sewall, Jr.....	Hauling books	5532	1 50
	Smithsonian Institute	Books	5533	8 80
	E. R. Squibb & Sons.....	Vials	5534	103 68

STATEMENT No. 2—Continued.

DETAILED STATEMENT OF DISBURSEMENTS — Continued.

Date.	To Whom Paid.	For What Purpose.	Vo. No.	Amount.
1906.	G. E. Stechert & Co.....	Books	5535	106 78
	Storrs & Harrison Co.....	Trees	5536	7 10
	M. P. Street.....	Brick	5537	58 50
	Arthur H. Thomas Co.....	Merchandise	5538	69 76
	M. A. Vinson.....	Books	5539	21 15
	Viscosity Oil Co.....	Oil	5540	24 75
	Ward Bros	Binding	5541	105 85
	Jas. White & Co.....	Paper	5542	77 00
	Western Kieley Steam Sp. Co.	Trap	5543	30 00
	Western Tool and Mfg. Co..	Steel	5544	31 40
	Westinghouse Air Brake Co.	Air pump	5545	189 00
	Wickliffe Farms	Two mares	5546	800 00
	B. T. Brooks.....	Assistance	5547	30 00
	R. Rodgers.....	June salary	5548	90 00
	S. E. Rasor.....	"	5549	120 00
	C. H. Bushfield.....	"	5550	12 50
	J. M. Knot.....	"	5551	60 00
	W. L. Clevenger.....	Return fees	5552	9 00
	F. H. Eno.....	June salary	5553	170 00
	W. R. Goodrich.....	"	5554	30 00
	F. G. Smith.....	Labor	5555	6 60
13	American Pub. Co.....	Printing	5556	361 00
	Artura Photo Paper Co.....	Plates	5557	26 25
	F. W. Bishop Co.....	Asb. fiber	5558	2 50
	Blackwood, Green & Co.....	Repairs and cans....	5559	70 05
	C. A. Bond & Co.....	Caps	5560	2 40
	Borger Bros. Co.....	Grate bars	5561	19 60
	Bowden Towel Supply Co....	Towels	5562	124 05
	H. Braun Sons & Co.....	Merchandise	5563	41 89
	Bruce Electric Co.....	Gongs	5564	46 28
	Bucher Eng. & Mfg. Co.....	Half tones	5565	15 84
	Central Ohio Oil Co.....	Oil	5566	9 01
	Central Ohio Paper Co.....	Paper	5567	11 70
	Champlin Prtg. Co.....	Printing	5568	130 05
	Cols. Business College	Typewriting	5569	3 30
	Cols. Heating & Vent. Co....	Repairs	5570	2 00
	Columbus Mdse. Co.....	Labels	5571	5 76
	Cols. Mill & Mine Supply Co.	Merchandise	5572	7 80
	Cols. Sewer Pipe Co.....	Pipe	5573	89 44
	Cols. Sporting Goods Co....	Merchandise	5574	21 70
	Cols. Supply Co.....	Merchandise	5575	19 02
	Geo. D. Cross Lumber Co....	Lumber	5576	4 68
	E. Doddington & Co.....	Lumber	5577	19 25
	Engelke & Bigelow.....	Freight and cartage..	5578	29 90
	Hamilton-Parker Co.	Alpha	5579	7 60
	J. R. Hughes & Co.....	Mail bag	5580	2 75
	Johnson Coal Mining Co....	Coal	5581	1,321 96
	Kauffman-Lattimer Co.....	Merchandise	5582	212 66
	Kelton & Converse	Lumber	5583	9 06
	Livingston Seed Co.....	Seeds, corn and flow- ers	5584	79 27
	McAllister, Mohler & Co....	Stand, costumer and desk	5585	24 75
	W. V. Moler.....	Pipe, gas tubes.....	5586	48 00
	C. E. Morris Co.....	Beams	5587	100 00
	McClelland & Co.....	Dicty stand	5588	5 00

STATEMENT No. 2—Continued.

DETAILED STATEMENT OF DISBURSEMENTS — Continued.

Date.	To Whom Paid,	For What Purpose.	Vo. No.	Amount.
1906.	New Franklin Prtg. Co.	Printing and blanks..	5589	18 00
	Nitschke Bros.	Merchandise	5590	5 10
	Ohio State Journal	Advertising	5591	2 45
	Jas. Ohlen & Sons Saw Mfg. Co.	Steel	5592	14 80
	T. J. O'Neil	Canvas	5593	90
	Osborne Division, In. Har. Co.	Merchandise	5594	6 23
	Chas. J. Palmer	Copper	5595	8 50
	H. W. Patton, Agt.	Freight	5596	12 40
	Payne-McDonald Hdwe. Co.	Glass	5597	3 65
	F. B. Pearson	1-page ad.	5598	16 00
	James Penn	Hauling	5599	67 60
	Ross-Hull Elec. Co.	Cord	5600	2 36
	Ruggles-Gale Co.	Stamp and ledger ..	5601	2 10
	Scioto Valley Supply Co.	Mdse	5602	15 55
	E. H. Sell & Co.	"	5603	6 50
	Shipley & Co.	Add. paper	5604	1 75
	Slabaugh & Jones	Oats	5605	85 80
	Spahr & Glenn	Printing	5606	8 25
	Standish Mach. & Supply Co.	Mdse	5607	19 35
	Tallmadge Hdwe. Co.	"	5608	5 25
	Tracy-Wells Co.	"	5609	20 10
	Vehicle Apron & Hood Co.	Celluloid	5610	2 10
	Z. L. White Co.	Ch. cloth	5611	6 45
	Williams-Adair Mdse. Co.	Jars	5612	2 34
	The Y. M. C. A. of the O. S. U.	One page adv.	5613	7 00
12	Chem. Supply Store, O. S. U.	Dept. accts	5614	119 35
	Isaac Winkler & Bro.	Soda ash	5615	23 93
	A. D. Fitzgerald	June salary	5616	95 00
13	B. Stockler	Labor	5617	5 25
	Cols. Gas Co.	Gas	5618	178 80
	Western Union Tel. Co.	Telegrams	5619	5 06
	Geo. B. Viles	June salary	5620	140 00
	C. N. Hackett	Supplies	5621	6 70
	R. M. Waddell	Labor	5622	2 07
	Carl E. Steeb	Expenses	5623	2 75
	H. R. Spencer	June salary	5624	130 00
	E. E. Moore	Labor	5625	2 00
	H. M. Hughes	June salary	5626	30 00
	C. C. Vogt	"	5627	60 00
	Cent. Union Tel. Co.	Ex. service	5628	13 55
	Elizabeth Smythe	June salary	5629	45 00
15	W. O. Thompson	"	5630	500 00
	C. E. Steeb	"	5631	150 00
	K. H. Duncan	"	5632	83 33
	E. D. Cockins	"	5633	83 33
	Lucy M. Taylor	"	5634	45 00
	W. E. Mann	"	5635	91 67
	Bess C. Watters	"	5636	60 00
	E. B. Stevens	"	5637	116 67
	Alta L. Bausch	"	5638	45 00
	Ida L. Wolf	"	5639	45 00
	W. C. McCracken	"	5640	158 33
	Wm. Standley	"	5641	70 00

STATEMENT No. 2—Continued.

DETAILED STATEMENT OF DISBURSEMENTS — Continued.

Date.	To Whom Paid.	For What Purpose.	Vo. No.	Amount.
1906.				
	W. H. Case.....	June salary	5642	60 00
	Thos. Bonde	"	5643	55 00
	B. A. LeBay.....	"	5644	60 00
	S. Wolfe	"	5645	50 00
	Sam'l Lowery	"	5646	25 00
	M. Peck	"	5647	50 00
	Geo. R. Rose.....	"	5648	80 00
	R. H. Nesbitt.....	"	5649	10 00
	E. E. Boden.....	"	5650	10 00
	E. C. Cox.....	Freight from Dayton.	5651	16 00
	Chas. Hicks	June salary	5652	25 00
	Jos. Black	"	5653	55 00
	G. A. Goodspeed.....	"	5654	35 00
	W. M. Stahl.....	"	5655	45 00
	W. R. Thomas.....	"	5656	45 00
	R. Brandon	"	5657	45 00
	Wm. Whitestein	"	5658	22 22
	Harry Chantler	"	5659	45 00
	F. Andrix	"	5660	45 00
	G. C. Denny.....	"	5661	35 00
	M. N. Cook.....	"	5662	45 00
	Earl Conway	"	5663	45 00
	J. W. Brown.....	"	5664	45 00
	Fred Fleischer	"	5665	45 00
	E. L. Clements.....	"	5666	45 00
	T. M. Barber.....	"	5667	45 00
	H. Rogers.....	"	5668	45 00
	W. H. Fisher.....	"	5669	45 00
	W. F. Martin.....	"	5670	40 00
	T. F. Hamilton.....	"	5671	20 00
	A. B. Probert.....	"	5672	12 50
	John Ricketts	"	5673	45 00
	M. S. Harvey.....	"	5674	50 00
	C. H. Woodruff.....	"	5675	25 00
	J. P. Covan.....	"	5676	75 00
	A. F. Hall.....	"	5677	91 67
	E. B. Seaman.....	"	5678	77 91
	C. L. Knopf.....	"	5679	45 00
	Jas. Kelley	"	5680	60 00
	H. A. Weber.....	"	5681	30 00
	A. Vivian	"	5682	225 00
	J. F. Lyman.....	"	5683	200 00
	A. G. McCall.....	"	5684	60 00
	J. A. Foord.....	"	5685	150 00
	A. H. Tuttle.....	"	5686	160 00
	A. M. Bleile.....	"	5687	160 00
	R. J. Seymour.....	"	5688	250 00
	H. H. Snively.....	"	5689	50 00
	J. A. Beer.....	"	5690	40 00
	C. W. McClure.....	"	5691	30 00
	Fred Berry	"	5692	25 00
	C. S. Plumb.....	"	5693	10 00
	C. W. Gay.....	"	5694	210 00
	Alex Argo	"	5695	140 00
	W. H. Palmer.....	"	5696	65 00
			5697	30 00

STATEMENT No. 2—Continued.

DETAILED STATEMENT OF DISBURSEMENTS — Continued.

Date.	To Whom Paid.	For What Purpose.	Vo. No.	Amount.
1906.				
	W. C. Mills.....	June salary.....	5698	45 00
	A. B. Coover.....	".....	5699	10 00
	J. N. Bradford.....	".....	5700	230 00
	T. E. French.....	".....	5701	170 00
	T. K. Lewis.....	".....	5702	140 00
	C. C. Major.....	".....	5703	120 00
	Silas Martin.....	".....	5704	120 00
	J. S. Tidball.....	".....	5705	100 00
	R. Meiklejohn.....	".....	5706	90 00
	A. L. Fox.....	".....	5707	20 00
	P. C. Pocock.....	".....	5708	15 00
	H. C. Lord.....	".....	5709	250 00
	B. F. Maag.....	".....	5710	120 00
	C. B. Morrey.....	".....	5711	180 00
	Allen McOwen.....	".....	5712	25 00
	Freda Detmers.....	".....	5713	125 00
	W. A. Kellerman.....	".....	5714	250 00
	J. H. Schaffner.....	".....	5715	150 00
	Opal Tillman.....	".....	5716	30 00
	R. F. Briggs.....	".....	5717	30 00
	D. D. Condit.....	".....	5718	25 00
	Wm. McPherson.....	".....	5719	250 00
	W. E. Henderson.....	".....	5720	180 00
	C. W. Foulk.....	".....	5721	160 00
	W. L. Evans.....	".....	5722	125 00
	C. E. Andrews.....	".....	5723	80 00
	C. E. Sherman.....	".....	5724	200 00
14	R. K. Schlafly.....	".....	5725	150 00
15	J. R. Chamberlain.....	".....	5726	110 00
	K. B. Ward.....	".....	5727	75 00
	C. T. Morris.....	".....	5728	180 00
	Edw. Orton, Jr.....	".....	5729	250 00
	A. V. Bleininger.....	".....	5730	120 00
	Metta Seymour.....	".....	5731	15 00
	F. A. Riddle.....	".....	5732	60 00
	S. P. Ward.....	".....	5733	20 00
	J. W. Decker.....	".....	5734	190 00
	E. S. Guthrie.....	".....	5735	100 00
	E. F. Mangold.....	".....	5736	100 00
	M. A. Stoner.....	".....	5737	180 00
	Virginia Babb.....	".....	5738	120 00
	Cora Elliott.....	".....	5739	30 00
	J. E. Hagerty.....	".....	5740	200 00
	F. A. McKenzie.....	".....	5741	120 00
	W. F. Gephart.....	".....	5742	30 00
	D. R. Major.....	".....	5743	180 00
	W. W. Boyd.....	".....	5744	210 00
	F. C. Caldwell.....	".....	5745	200 00
	G. A. Anderegg.....	".....	5746	160 00
	A. Coggeshall.....	".....	5747	120 00
	J. V. Denney.....	".....	5748	250 00
	A. C. Barrows.....	".....	5749	225 00
	J. R. Taylor.....	".....	5750	170 00
	W. L. Graves.....	".....	5751	150 00
	G. W. McKnight.....	".....	5752	150 00
	C. S. Duncan.....	".....	5753	120 00

STATEMENT No. 2—Continued.

DETAILED STATEMENT OF DISBURSEMENTS — Continued.

Date.	To Whom Paid.	For What Purpose.	Vo. No.	Amount.
1906.	Edith Richardson	June salary.....	5754	30 00
	F. C. McKinney.....	"	5755	86 00
	W. H. Siebert.....	"	5756	200 00
	E. H. McNeal.....	"	5757	120 00
	C. S. Prosser.....	"	5758	200 00
	J. A. Bownocker.....	"	5759	180 00
	G. D. Hubbard.....	"	5760	120 00
	L. A. Rhoades.....	"	5761	225 00
	B. A. Eisenlohr.....	"	5762	110 00
	J. R. Smith.....	"	5763	250 00
	W. S. Elden.....	"	5764	170 00
	W. R. Lazenby.....	"	5765	225 00
	V. H. Davis.....	"	5766	83 33
	N. E. Shaw.....	"	5767	30 00
	F. E. Sanborn.....	"	5768	210 00
	W. A. Knight.....	"	5769	130 00
	W. H. Renck.....	"	5770	130 00
	C. P. Crowe.....	"	5771	130 00
	All Case	"	5772	80 00
	C. M. Beem.....	"	5773	65 00
	A. B. Welty.....	"	5774	25 00
	S. C. Derby.....	"	5775	250 00
	J. H. Outhwaite.....	"	5776	250 00
	W. H. Page.....	"	5777	225 00
	E. B. Kinkead.....	"	5778	130 00
	J. A. Shauck.....	"	5779	100 00
	E. O. Randall.....	"	5780	80 00
	G. H. Stewart.....	"	5781	50 00
	E. B. Dillon.....	"	5782	60 00
	J. M. Butler.....	"	5783	35 00
	Wade H. Ellis.....	"	5784	80 00
	G. W. Rightmire.....	"	5785	65 00
	H. Schneider.....	"	5786	45 00
	H. Townshend.....	"	5787	60 00
	Gertrude Kellicott	"	5788	85 00
	Maud Jeffrey	"	5789	85 00
	Max D. Morton.....	"	5790	65 00
	Lilian Hoffman	"	5791	50 00
	Ida Fisher	"	5792	50 00
	C. W. Reeder.....	"	5793	30 00
	R. D. Bohannon.....	"	5794	250 00
	G. W. McCoard.....	"	5795	160 00
	J. E. Boyd.....	"	5796	170 00
	K. D. Swartzel.....	"	5797	170 00
	C. L. Arnold.....	"	5798	140 00
	H. W. Kuhn.....	"	5799	140 00
	E. F. Coddington.....	"	5800	130 00
	L. C. Cox.....	"	5801	30 00
	J. H. Kindle.....	"	5802	30 00
	W. T. Magruder.....	"	5803	250 00
	E. A. Hitchcock.....	"	5804	190 00
	Horace Judd	"	5805	140 00
	R. S. King.....	"	5806	100 00
	Alice Smith	"	5807	28 00
	N. W. Lord.....	"	5808	200 00
	D. J. Demorest.....	"	5809	40 00

STATEMENT No. 2—Continued.

DETAILED STATEMENT OF DISBURSEMENTS — Continued.

Date.	To Whom Paid.	For What Purpose.	Vo. No.	Amount.
1906.	Gustav Bruder	June salary.....	5810	30 00
	F. A. Ray.....	"	5811	200 00
	T. B. Simon.....	"	5812	30 00
	G. B. Kauffman.....	"	5813	200 00
	C. A. Dye.....	"	5814	140 00
	Edw. Spease	"	5815	25 00
	W. H. Scott.....	"	5816	250 00
	T. H. Haines.....	"	5817	140 00
	A. E. Davies.....	"	5818	120 00
	D. C. Huddleson.....	"	5819	120 00
	F. G. Paterson.....	"	5820	7 50
	Lily Weeks	"	5821	30 00
	B. F. Thomas.....	"	5822	250 00
	A. D. Cole.....	"	5823	210 00
	F. E. Kester.....	"	5824	150 00
	R. F. Earhart.....	"	5825	140 00
	H. C. Price.....	"	5826	225 00
	A. B. Graham.....	"	5827	125 00
	J. C. White.....	"	5828	66 67
	J. R. Thomas.....	"	5829	50 00
	B. L. Bowen.....	"	5830	250 00
	C. A. Bruce.....	"	5831	160 00
14	E. S. Ingraham.....	"	5832	130 00
15	Mary Haskell	"	5833	100 00
	Gertrude Jackson	"	5834	30 00
	Mary Fairfield	"	5835	30 00
	D. S. White.....	"	5836	220 00
	L. F. Kiesewetter, Cashier..	" for S. Sisson	5837	95 00
	O. V. Brumley.....	"	5838	180 00
	J. McL. Phillips.....	"	5839	130 00
	C. F. Payne.....	"	5840	15 00
	Herbert Osborn	"	5841	250 00
	F. L. Landacre.....	"	5842	140 00
	C. F. Jackson.....	"	5843	30 00
	W. B. Herms.....	"	5844	30 00
	R. M. Royer.....	"	5845	83 33
	L. W. Funk.....	"	5846	70 00
	Ira Flocken	Labor	5847	2 50
	F. D. Waltham	"	5858	6 75
	Dean Greenlee	Guide	5849	3 63
	C. S. Plumb.....	Expenses	5850	45 80
	Chas. S. Fisher.....	Labor	5851	4 95
	R. W. Harned.....	Return fee	5852	1 00
16	F. H. Riddle.....	Return fee	5853	7 00
	Ray Herron	Labor	5854	25 60
	Austin Moore	"	5855	7 20
18	E. J. Petry.....	"	5856	6 25
	Dr. D. J. Stafford.....	Honorarium	5857	100 00
	J. R. Thomas.....	Supplies	5858	29 02
	C. J. Koontz.....	Labor	5859	11 85
19	Dept. of Rural Ec., O. S. U..	Labor and feed ..	5860	334 70
	G. M. Patter.....	Labor	5861	8 10
	E. L. Bowser.....	"	5862	16 79
20	E. T. Leidy.....	Vet. clinic fees ..	5863	134 65
	Fisher & Knight Const. Co..	Repairing road ..	5864	304 26
	A. R. Barrington.....	Music	6865	35 00

STATEMENT No. 2—Concluded.

DETAILED STATEMENT OF DISBURSEMENTS — Concluded.

Date.	To Whom Paid.	For What Purpose.	Vo. No.	Amount.
1906.				
	Jas. Penn	Corn	5866	1 40
21	Roy Pratt	Labor	5867	28 90
20	Sam'l F. Emerson.....	Honorarium	5868	125 00
21	Bessie Peck	Labor	5869	6 25
	S. F. Hastings.....	"	5870	16 05
22	Alexis Cope	Commission & exp..	5871	306 87
	George Gillie	Labor	5872	6 38
	Johnson Coal Mining Co....	Coal	5873	971 53
	Thos. A. Jenkins.....	Coal	5874	11 15
	J. E. Kewley.....	Labor	5875	4 60
	Chas. F. McCombs.....	"	5876	6 13
	C. W. Pavey.....	Horse	5877	225 00
	C. C. Whims.....	Labor	5878	7 80
23	John T. Mack	Expenses	5879	22 20
	J. H. Outhwaite.....	Cash advanced	5880	20 00
	Gertrude Bellows	Labor	5881	3 90
	Grace Cockins	"	5882	5 45
	Effie Duncan	"	5883	8 00
	Helen Powell	"	5884	4 30
30	Balance in hands of L. F. Kiesewetter, Treas. ....	.....		14,480 36
	Total .....	.....		\$690,985 23

STATEMENT NO. III

In compliance with Section 7 of the Organic Act, passed by the Legislature of Ohio, May 1, 1878 (Bates' Annotated Statutes, Sec. 4105-42), which requires the list of "the number of professors, officers, teachers and other employees, and the compensation of each, to be annually reported," I submit the following:

Name of Employee	Position	Salary
Wm. Oxley Thompson.....	President	\$6,000 00
Henry A. Weber.....	Professor of Agricultural Chemistry....	2,250 00
Alfred Vivian	Professor of Agricultural Chemistry....	2,000 00
John F. Lyman.....	Assistant in Agricultural Chemistry....	600 00
Arthur G. McCall.....	Associate Professor of Agronomy.....	1,500 00
James A. Foord.....	Associate Professor of Agronomy (part time)	640 00
Geo. W. Knight.....	Professor of American History and Political Science	2,500 00
A. H. Tuttle.....	Assistant Professor of American History and Political Science.....	1,600 00
Henry R. Spencer.....	Assistant Professor of American History and Political Science.....	1,300 00
A. M. Bleile.....	Professor of Anatomy and Physiology..	2,500 00
R. J. Seymour.....	Assistant in Anatomy and Physiology..	500 00
H. H. Snively.....	Instructor in Anatomy and Physiology..	400 00
James A. Beer.....	Fellow in Anatomy and Physiology.....	300 00
C. W. McClure.....	Student Assistant in Anatomy and Physiology	250 00
Fred Berry	Student Assistant in Anatomy and Physiology	100 00
C. S. Plumb.....	Professor of Animal Husbandry.....	2,100 00
Carl W. Gay.....	Assistant Professor of Animal Husbandry	1,400 00
Alex Argo	Herdsman	780 00
W. H. Palmer.....	Fellow in Animal Husbandry.....	300 00
W. C. Mills.....	Curator	540 00
A. B. Coover.....	Stenographer (part time).....	120 00
J. N. Bradford.....	Professor of Architecture and Drawing.	2 300 00
T. E. French.....	Associate Professor of Architecture and Drawing	1,700 00
T. K. Lewis.....	Assistant Professor of Architecture and Drawing	1,400 00
C. C. Major.....	Assistant Professor of Architecture and Drawing	1,200 00
Silas Martin	Instructor in Architecture and Drawing.	1,200 00
J. S. Tidball.....	Instructor in Architecture and Drawing.	1,000 00
Ralph Rogers	Instructor in Architecture and Drawing.	900 00
Robt. Meiklejohn	Instructor in Architecture and Drawing.	900 00
A. L. Fox.....	Student Assistant in Architecture and Drawing	200 00
P. C. Pocock.....	Student Assistant in Architecture and Drawing	150 00
Henry C. Lord.....	Professor of Astronomy.....	2,500 00
J. Warren Smith.....	Lecturer in Meteorology.....	100 00
B. F. Maag.....	Assistant in Astronomy.....	1,200 00
Chas. B. Morrey.....	Professor of Bacteriology.....	1,800 00
W. A. Kellerman.....	Professor of Botany.....	2,500 00

STATEMENT NO. III — Continued

Name of Employee	Position	Salary
J. H. Schaffner.....	Associate Professor of Botany.....	1,500 00
Walter Fischer.....	Assistant in Botany (part time).....	250 00
Caroline Carmack.....	Assistant in Botany (part time).....	200 00
Freda Detmers.....	Assistant in Botany (part time).....	375 00
Opal Tillman.....	Fellow in Botany.....	300 00
Robert F. Griggs.....	Fellow in Botany.....	300 00
James McOwen.....	Florist (part time).....	80 00
Ira J. Condit.....	Florist (part time).....	225 00
D. D. Condit.....	Florist (part time).....	137 50
Allen McOwen.....	Florist (part time).....	137 50
Sidney A. Norton.....	Emeritus Professor of Chemistry.....	1,250 00
William McPherson.....	Professor of Chemistry.....	2,500 00
W. E. Henderson.....	Associate Professor of Chemistry.....	1,800 00
C. W. Foulk.....	Associate Professor of Chemistry.....	1,600 00
Wm. Lloyd Evans.....	Assistant Professor of Chemistry.....	1,250 00
Catherine E. Andrews.....	Instructor in Chemistry.....	800 00
John M. Knot.....	Assistant in Chemistry.....	600 00
Paul G. Moore.....	Fellow in Chemistry.....	300 00
C. F. Long.....	Fellow in Chemistry.....	300 00
Clarence C. Vogt.....	Assistant in Chemistry.....	600 00
W. V. Linder.....	Fellow in Chemistry.....	300 00
Ralph Darner.....	Fellow in Chemistry.....	300 00
C. E. Sherman.....	Professor in Civil Engineering.....	2,000 00
A. H. Heller.....	Professor of Structural Engineering (part time).....	1,030 00
F. S. Merrill.....	Temporary Assistant in Structural En- gineering.....	220 00
C. T. Morris.....	Associate Professor of Structural En- gineering (part time).....	540 00
Frank Eno.....	Professor of Municipal Engineering.....	1,700 00
R. K. Schlafly.....	Assistant Professor of Civil Engineering.....	1,500 00
J. R. Chamberlin.....	Assistant in Civil Engineering.....	1,100 00
K. B. Ward.....	Assistant in Civil Engineering.....	750 00
Edward Orton, Jr.....	Professor of Clayworking and Ceramics.....	2,500 00
A. V. Bleining.....	Assistant Professor of Clayworking and Ceramics.....	1,200 00
R. C. Purdy.....	Assistant in Ceramics (part time).....	60 00
F. H. Riddle.....	Assistant in Ceramics (part time).....	540 00
Metta L. Seymour.....	Stenographer (part time).....	180 00
S. P. Ward.....	Nat'l Brick Mfgs. Assn. Scholarship.....	200 00
John W. Decker.....	Professor of Dairying.....	1,900 00
E. S. Guthrie.....	Instructor in Buttermaking.....	1,000 00
E. F. Mangold.....	Instructor in Dairy Mechanics.....	1,000 00
W. H. Freund.....	Assistant in Cheesemaking (part time).....	150 00
Minnie A. Stoner.....	Professor of Domestic Science.....	1,800 00
Virginia Babb.....	Associate Professor of Domestic Art.....	1,200 00
Emma McKinley.....	Fellow in Domestic Science (part time).....	150 00
Cora Elliott.....	Maid.....	300 00
J. E. Hagerty.....	Professor of Economics and Sociology.....	2,000 00
M. B. Hammond.....	Associate Professor of Economics and Sociology.....	1,500 00
F. A. McKenzie.....	Assistant Professor of Economics and Sociology.....	1,200 00
W. F. Gephart.....	Fellow in Economics and Sociology.....	300 00
D. R. Major.....	Professor of Education.....	1,800 00
W. W. Boyd.....	High School Visitor.....	2,100 00
F. C. Caldwell.....	Professor of Electrical Engineering.....	2,000 00
G. A. Anderegg.....	Associate Professor of Electrical Engi- neering.....	1,600 00

STATEMENT NO. III — Continued

Name of Employee	Position	Salary
Allan Coggeshall	Assistant Professor of Electrical Engineering	1,200 00
Helen Lambdin	Stenographer (part time)	175 00
Viola Clarkson	Stenographer (part time)	25 00
Bessie Peck	Stenographer (part time)	18 75
J. V. Denny	Professor of English	2,500 00
A. C. Barrows	Professor of English	2,250 00
J. R. Taylor	Associate Professor of English	1,700 00
W. L. Graves	Assistant Professor of English	1,500 00
G. H. McKnight	Assistant Professor of English	1,500 00
C. S. Duncan	Assistant Professor of English	1,200 00
F. C. McKinney	Assistant in English	360 00
Harry G. Brown	Fellow in English	300 00
Edith H. Richardosn	Fellow in English	300 00
Wilbur H. Siebert	Professor of European History	2,000 00
E. H. McNeal	Assistant Professor of European History	1,200 00
Charles S. Prosser	Professor of Geology	2,000 00
J. A. Bownocker	Professor of Inorganic Geology and Curator Geological Museum	1,800 00
Geo. D. Hubbard	Assistant Professor of Geology	1,200 00
L. A. Rhoades	Professor of Germanic Languages and Literatures	2,250 00
Geo. B. Viles	Assistant Professor of Germanic Languages and Literatures	1,400 00
B. A. Eisenlohr	Instructor in Germanic Languages and Literatures	1,100 00
May Thomas	Instructor in Germanic Languages and Literatures	1,000 00
Herbert M. Hughes	Fellow in Germanic Languages and Literatures	300 00
W. R. Goodrich	Fellow in Germanic Languages and Literatures	300 00
J. R. Smith	Professor of Greek	2,500 00
A. W. Hodgman	Associate Professor of Classical Languages	1,700 00
Wallace S. Elden	Associate Professor of Classical Languages	1,700 00
W. R. Lazenby	Professor of Horticulture and Forestry	2,250 00
Vernon H. Davis	Assistant Professor of Horticulture and Forestry	1,000 00
N. E. Shaw	Student Assistant in Horticulture and Forestry	300 00
F. E. Sanborn	Professor of Industrial Arts and Director of Department	2,100 00
W. A. Knight	Assistant Professor of Machine Shop Practice	1,300 00
W. H. Renck	Instructor in Pattern Making and Founding	1,300 00
C. P. Crowe	Instructor in Forging	1,300 00
Allando Case	Machinist	880 00
C. M. Beem	Pattern Maker	715 00
A. B. Welty	Student Assistant in Industrial Arts	250 00
C. E. Bliven	Student Assistant in Woodworking (part time)	157 50
Samuel C. Derby	Professor of Latin	2,500 00
Joseph H. Outhwaite	Professor of Law	2,500 00
W. H. Page	Professor of Law	2,250 00
E. B. Kinkad	Professor of Law	1,300 00
J. A. Shauck	Professor of Law	1,000 00

STATEMENT No. III — Continued

Name of Employee	Position	Salary
E. O. Randall.....	Professor of Law.....	800 00
G. H. Stewart.....	Professor of Law.....	500 00
Edmond Dillon.....	Professor of Law.....	600 00
J. M. Butler.....	Professor of Law.....	350 00
Wade H. Ellis.....	Professor of Law.....	800 00
Geo. W. Rightmire.....	Instructor in Law.....	650 00
Harriet Schneider.....	Stenographer.....	540 00
Olive Jones.....	Librarian.....	1,600 00
Harriet Townshend.....	Assistant in Library.....	600 00
Gertrude Kellicott.....	Accession Librarian.....	850 00
Maud Jeffrey.....	Reference Librarian.....	850 00
Martha Hartford.....	Reference Assistant (part time).....	195 00
Max D. Morton.....	Reference Assistant.....	605 00
Lillian Huffman.....	Accession Assistant.....	600 00
Ida M. Fisher.....	Reference Assistant (part time).....	450 00
Wm. H. Tipton.....	Fellow in Library (part time).....	120 00
C. W. Reeder.....	Student Assistant (part time).....	180 00
Elizabeth Smythe.....	Stenographer.....	450 00
R. D. Bohannon.....	Professor of Mathematics.....	2,500 00
G. W. McCoard.....	Associate Professor of Mathematics.....	1,600 00
James E. Boyd.....	Associate Professor of Mathematics.....	1,700 00
K. D. Swartzel.....	Assistant Professor of Mathematics.....	1,700 00
C. L. Arnold.....	Assistant Professor of Mathematics.....	1,400 00
H. W. Kuhn.....	Assistant Professor of Mathematics.....	1,400 00
E. F. Coddington.....	Assistant Professor of Mathematics.....	1,300 00
S. E. Rasor.....	Instructor in Mathematics.....	1,200 00
L. C. Cox.....	Fellow in Mathematics.....	300 00
J. H. Kindle.....	Fellow in Mathematics.....	300 00
Wm. T. Magruder.....	Professor of Mechanical Engineering.....	2,500 00
E. A. Hitchcock.....	Professor of Experimental Engineering.....	1,900 00
Horace Judd.....	Assistant Professor of Experimental Engineering.....	1,400 00
Roy S. King.....	Assistant Professor of Experimental Engineering.....	1,000 00
L. C. Hopkins.....	Assistant in Mechanical Engineering (part time).....	520 00
Carl Rigdon.....	Fellow in Experimental Engineering (part time).....	228 00
Alice Smith.....	Stenographer (part time).....	252 00
Nathaniel W. Lord.....	Professor of Metallurgy and Mineralogy.....	2,000 00
E. E. Sommermeier.....	Assistant Professor of Metallurgy and Mineralogy.....	1,500 00
D. J. Demorest.....	Assistant in Metallurgy and Mineralogy.....	400 00
Gustav Bruder.....	Bandmaster.....	300 00
Frank A. Ray.....	Professor of Mine Engineering.....	2,000 00
T. B. Simon.....	Student Assistant.....	300 00
W. J. Heatherman.....	Student Assistant.....	180 00
George B. Kauffman.....	Professor of Pharmacy.....	2,000 00
C. A. Dye.....	Assistant Professor of Pharmacy.....	1,400 00
Edward Spease.....	Student Assistant.....	200 00
William H. Scott.....	Professor of Philosophy.....	2,500 00
T. H. Haines.....	Assistant Professor of Philosophy.....	1,400 00
A. E. Davies.....	Instructor in Philosophy.....	1,200 00
D. C. Huddleson.....	Instructor in Physical Education.....	1,200 00
W. H. Knapp.....	Assistant in Physical Education.....	700 00
Maude W. Martin.....	Director Physical Education for Women.....	900 00
Frances P. Paterson.....	Student Assistant.....	75 00
Lily Weeks.....	Maid.....	300 00
Benjamin F. Thomas.....	Professor of Physics.....	2,500 00

STATEMENT No. III — Continued

Name of Employee	Position	Salary
A. D. Cole.....	Professor of Physics.....	2,100 00
F. E. Kester.....	Assistant Professor of Physics.....	1,500 00
R. F. Earhart.....	Assistant Professor of Physics.....	1,400 00
J. W. Clawson.....	Assistant in Physics.....	700 00
H. G. Heil.....	Assistant in Physics.....	700 00
Homer C. Price.....	Professor of Rural Economics and Manager of University Farm.....	2,250 00
A. B. Graham.....	Supt. of Agr'l Extension Work.....	1,500 00
John Chisholm.....	Superintendent of University Farm (part time).....	199 98
J. C. White.....	Superintendent of University Farm (part time).....	600 02
Laura L. Hill.....	Stenographer.....	550 00
J. Ralph Thomas.....	Record Clerk for College of Agriculture.....	550 00
B. L. Bowen.....	Professor of Romance Languages.....	2,500 00
C. A. Bruce.....	Associate Professor of Romance Languages.....	1,600 00
E. S. Ingraham.....	Assistant Professor of Romance Languages.....	1,300 00
Mary E. Haskell.....	Instructor in Romance Languages.....	1,000 00
Gertrude S. Jackson.....	Fellow in Romance Languages.....	300 00
Mary P. Fairfield.....	Student Assistant in Romance Languages.....	300 00
David S. White.....	Professor of Veterinary Medicine.....	2,200 00
Septimus Sisson.....	Professor of Comparative Anatomy.....	950 00
A. D. Fitzgerald.....	Temporary Instructor in Comparative Anatomy.....	950 00
D. H. Udall.....	Associate Professor of Veterinary Medicine.....	1,600 00
O. V. Brumley.....	Associate Professor of Veterinary Medicine.....	1,800 00
J. McI. Phillips.....	Associate Professor of Veterinary Medicine.....	1,300 00
Charles F. Payne.....	Stenographer.....	135 00
Herbert Osborn.....	Professor of Zoology and Entomology.....	2,500 00
J. S. Hine.....	Associate Professor of Zoology and Entomology.....	1,400 00
F. L. Landacre.....	Associate Professor of Zoology and Entomology.....	1,400 00
C. F. Jackson.....	Fellow in Zoology and Entomology.....	300 00
W. B. Herms.....	Fellow in Zoology and Entomology.....	300 00
R. M. Royer.....	Store Keeper.....	1,000 00
Lee W. Funk.....	Assistant Store Keeper.....	840 00
Carl E. Steeb.....	Secretary, Board of Trustees.....	1,800 00
Katharine H. Duncan.....	Executive Clerk.....	1,000 00
Edith D. Cockins.....	Registrar.....	1,000 00
Lucy M. Taylor.....	Assistant to Registrar.....	540 00
Wilbur E. Mann.....	Accountant.....	1,100 00
Bess C. Watters.....	Assistant in Secretary's Office.....	720 00
Ida L. Wolf.....	Stenographer in Secretary's Office (part time).....	382 50
Alta L. Rausch.....	President's Stenographer.....	540 00
Edwin B. Stevens.....	University Editor (part time).....	1,050 00
Wm. C. McCracken.....	Chief Engineer.....	1 900 00
Wm. Standley.....	Assistant Chief Engineer.....	840 00
W. H. Case.....	First Assistant Engineer.....	720 00
Thos. Boude.....	Second Assistant Engineer.....	605 00
B. A. LeBay.....	Steam Fitter and Boiler Man.....	720 00
Sherman Wolf.....	First Fireman.....	500 00
Samuel Lowery.....	Second Fireman.....	450 00

STATEMENT No. III — Concluded

Name of Employee	Position	Salary
Roy Pratt	Third Fireman	400 00
Marion Peck	Helper	500 00
George Rose	Plumber	960 00
Harry Osborne	Plumber's Helper (part time)	267 00
E. C. Cox	Plumber's Helper (part time)	33 00
E. E. Bodin	Janitor Power House	180 00
R. H. Nesbitt	Janitor Power House	180 00
E. J. Billings	Extra Helper (part time)	350 00
Charles Hicks	Janitor, University Hall	660 00
Joseph Black	Second Janitor, University Hall	420 00
George A. Goodspeed	Janitor, Chemical Hall	540 00
Willis M. Stahl	Janitor, Armory and Gymnasium	540 00
W. R. Thomas	Janitor, Brown Hall	540 00
Richard Brandon	Second Janitor, Armory and Gymnasium	400 00
William Whitestone	Janitor, Biological Hall	540 00
Harry Chantler	Janitor, Orton Hall	540 00
Mrs. Frances Andrix	Janitress, Orton Hall (part time)	210 00
Mrs. Frances Andrix	Janitress, Page Hall (part time)	210 00
G. C. Denny	Janitor, Horticultural and Botanical Halls	540 00
M. N. Cook	Janitor Hayes Hall	540 00
Andrew Rudell	Janitor, Veterinary Laboratory (part time)	135 00
Andrew Rudell	Third Janitor, Armory and Gymnasium (part time)	277 50
Wm. E. Cook	Janitor, Veterinary Hospital (part time)	225 00
T. M. Barber	Groom, Veterinary Hospital (part time)	337 50
Earl Conway	Janitor, Physics Bldg.	540 00
John W. Brown	Janitor, Page Hall	540 00
Fred Fleischer	Janitor, Townshend Hall	540 00
E. L. Clements	Janitor, Veterinary Laboratory (part time)	405 00
Howe Taylor	Third Janitor, Armory and Gymnasium (part time)	82 50
Hiram Rogers	Janitor, Chemical Hall (part time)	150 00
T. F. Hamilton	Student Janitor, Botanical Hall	125 00
C. H. Bushfield	Student Janitor, Electrical Laboratory	125 00
James A. Hughey	Student Janitor and Helper, Mechanical Laboratory (part time)	80 00
James L. Stainbrook	Student Janitor and Helper, Mechanical Laboratory (part time)	280 00
W. H. Fisher	Student Janitor and Helper, Mechanical Laboratory (part time)	80 00
Walter F. Martin	Student Janitor, Emerson McMillin Observatory	240 00
A. B. Probert	Nightwatchman	540 00
Elisha Seaman	Nightwatchman	540 00
John Ricketts	Day Police	600 00
M. S. Harvey	Elevator Man	250 00
C. H. Woodruff	Carpenter	900 00
J. P. Covan	Electrician and machinist	1,100 00
A. F. Hall	Machinist	935 00
C. L. Knopf	Machinist — Electrical Engineering	720 00
James Kelley	Lawnkeeper	360 00

COLUMBUS, OHIO. September 21, 1906.

To the Board of Trustees, Ohio State University:

The finance committee in obedience to your instructions has examined the accounts and vouchers of L. F. Kiesewetter, treasurer of the university, for the fiscal year ending, June 30, 1906, and has carefully compared them with the accounts and vouchers in the hands of the secretary, and hereby certify that said report is correct.

D. M. MASSIE,
JNO. T. MACK,
O. E. BRADFUTE,
Finance Committee.

APPENDICES

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APPENDIX I

BOARD OF TRUSTEES, 1905-1906

	Date Original Appointment.	Term Expires.
OSCAR T. CORSON, Columbus.....	May 13, 1899.....	May 13, 1906.
DAVID M. MASSIE, Chillicothe.....	Dec. 4, 1888.....	" 1907.
JOHN T. MACK, Sandusky.....	Feb. 24, 1893.....	" 1908.
FRANK A. DERTHICK, Mantua.....	Nov. 4, 1904.....	" 1909.
GUY W. MALLON, Cincinnati.....	May 11, 1903.....	" 1910.
*J. McLAIN SMITH, Dayton.....	May 21, 1897.....	" 1911.
O. E. BRADFUTE, Cedarville.....	Aug. 21, 1905.....	" 1911.
FRANK E. POMERENE, Coshocton.....	May 15, 1905.....	" 1912.

OFFICERS OF THE BOARD

GUY W. MALLON.....	<i>President.</i>
F. E. POMERENE.....	<i>Vice-President.</i>
CARL E. STEEB.....	<i>Secretary.</i>
LOUIS F. KIESEWETTER.....	<i>Treasurer.</i>

COMMITTEES OF THE BOARD

EXECUTIVE

GUY W. MALLON,	F. E. POMERENE.
O. T. CORSON,	

FARM

O. E. BRADFUTE,	F. A. DERTHICK.
O. T. CORSON,	

FINANCE

D. M. MASSIE,	JNO. T. MACK.
GUY W. MALLON,	

FACULTY AND COURSES OF STUDY

JOHN T. MACK,	GUY W. MALLON.
F. A. DERTHICK,	

*Died July 4, 1905. Oscar E. Bradfute, Cedarville, has been appointed to fill the unexpired term of J. McLain Smith, deceased.

APPENDIX II

ADMINISTRATIVE OFFICERS

THE UNIVERSITY

- WILLIAM OXLEY THOMPSON, D. D., LL. D.....*President.*
Office, University Hall.
- CARL E. STEEB, B. PH.....*Secretary of the Board of Trustees and Bursar.*
Office, University Hall; office hours 8 to 12 a. m.; 2 to 5 p. m.
- E. B. STEVENS, M. A....*Secretary of the University Faculty and University Editor.*
Office, University Hall.
- EDITH D. COCKINS, B. A.....*Registrar.*
Office, University Hall; office hours 8 to 11:45 a. m.; 1:30 to 4 p. m., except Saturday.
- KATHARINE H. DUNCAN.....*Executive Clerk.*
Office, University Hall; office hours 8 to 11 a. m.; 1 to 4 p. m.; Saturday, 9 to 11 a. m.
- JOSEPH V. DENNEY, B. A.....*Dean of the Summer Term and Chairman of the Entrance Board.*
Office, University Hall.
- WILLIAM W. BOYD, M. A..... *High School Visitor and Secretary of the Summer Term.*
Office, University Hall.
- WILBUR E. MANN, M. A.....*Accountant.*
Office, University Hall; office hours 8 to 11 a. m.; 1 to 5 p. m.
- EDWARD ORTON, JR., E. M....*Chairman of the Committee on Advanced Standing.*
- JAMES E. BOYD, M. S.....*Secretary of the Entrance Board.*
Office, University Hall.
- JOHN A. BOWNOCKER, D. SC.....*Curator of Geological Museum.*
- WILLIAM C. MILLS, B. SC.....*Curator of Archaeological Museum.*
- WILLIAM C. MCCracken.....*Superintendent Buildings and Chief Engineer.*
Office, Power House.

APPENDIX III

MEMBERS OF UNIVERSITY FACULTY AND OTHER
INSTRUCTORS

1905-1906

- WILLIAM OXLEY THOMPSON.....University Grounds.
President.
- THOMAS CORWIN MENDENHALL.....Florence, Italy.
Emeritus Professor of Physics.
- ROBERT WHITE MCFARLAND.....Oxford, Ohio.
Emeritus Professor of Civil Engineering.
- SIDNEY AUGUSTUS NORTON.....363 East Town Street.
Emeritus Professor of Chemistry.
- STILLMAN W. ROBINSON.....1353 Highland Street.
Emeritus Professor of Mechanical Engineering.
- WILLIAM HENRY SCOTT.....Clintonville.
Professor of Philosophy.
- NATHANIEL WRIGHT LORD.....338 West Eighth Avenue.
Professor of Metallurgy and Mineralogy, Director of the School of Mines.
- SAMUEL CARROLL DERBY.....93 Fifteenth Avenue.
Professor of Latin.
- WILLIAM RANE LAZENBY.....348 West Eighth Avenue.
Professor of Horticulture and Forestry.
- JOSIAH RENICK SMITH.....950 Madison Avenue.
Professor of Greek Language and Literature.
- HENRY ADAM WEBER.....1342 Forsythe Avenue.
Professor of Agricultural Chemistry.
- BENJAMIN FRANKLIN THOMAS.....University Grounds,
Professor of Physics, and State Sealer of Weights and Measures.
- GEORGE WELLS KNIGHT.....85 Jefferson Avenue.
Professor of American History and Political Science and of Law.
- ROSSER DANIEL BOHANNON^a.....16th and Indianola Avenues.
Professor of Mathematics.
- ALBERT MARTIN BLEILE.....218 King Avenue.
Professor of Anatomy and Physiology.

- WILLIAM ASHBROOK KELLERMAN.....175 Eleventh Avenue.
Professor of Botany.
- GEORGE BEECHER KAUFFMAN.....University Grounds.
Professor of Pharmacy, and Dean of the College of Pharmacy.
- BENJAMIN LESTER BOWEN.....775 East Broad Street.
Professor of Romance Languages and Literatures.
- JOSEPH VILLIERS DENNEY.....190 West Eleventh Avenue.
Professor of English and Dean of the College of Arts, Philosophy and Science.
- ALLEN CAMPBELL BARROWS.....1478 Pennsylvania Avenue.
Professor of English.
- EDWARD ORTON, JR.....The Normandie.
Professor of Clayworking and Ceramics, and Dean of the College of Engineering.
- EMILIUS OVIATT RANDALL.....257 Woodland Avenue; Supreme Court Building.
Professor of Law.
- WILLIAM THOMAS MAGRUDER.....191 King Avenue.
Professor of Mechanical Engineering.
- EDGAR BENTON KINKEAD.....1944 Iuka Avenue; New Hayden Building
Professor of Law.
- WILLIAM HERBERT PAGE.....1068 Franklin Avenue; 27 Board of Trade.
Professor of Law.
- WILLIAM MCPHERSONUniversity Grounds.
Professor of Chemistry.
- JOSEPH NELSON BRADFORD.....54 West Tenth Avenue.
Professor of Architecture and Drawing.
- DAVID STUART WHITE.....1619 Highland Street.
Professor of Veterinary Medicine, and Dean of the College of Veterinary Medicine.
- HERBERT OSBORN.....485 King Avenue.
Professor of Zoology and Entomology, and Director of the Lake Laboratory.
- OLIVE B. JONES.....95 West Eleventh Avenue.
Librarian.
- HENRY CURWEN LORD.....University Grounds.
Professor of Astronomy and Director of the Emerson McMillen Observatory.
- FRANK EDWIN SANBORN.....303 West Eighth Avenue.
Professor and Director of the Department of Industrial Arts.
- FRANK ARNOLD RAY.....137 King Avenue.
Professor of Mine Engineering.

- JOHN ALLEN SHAUCK.....95 Winner Avenue; Supreme Court Building.
Professor of Law.
- CAPT. GEORGE L. CONVERSE, U. S. A. (Retired)..94 Hoffman Avenue; 23 E State St.
Professor of Military Science and Tactics.
- JOHN WRIGHT DECKER.....325 West Eighth Avenue.
Professor of Dairying.
- EMBURY ASBURY HITCHCOCK.....380 West Eighth Avenue.
Professor of Experimental Engineering.
- FRANCIS CARY CALDWELL.....401 West Sixth Avenue.
Professor of Electrical Engineering.
- CHARLES SMITH PROSSER.....114 West Tenth Avenue.
Professor of Geology.
- JOHN ADAMS BOWNOCKER.....1594 Neil Avenue.
Professor of Inorganic Geology and Curator of the Museum.
- ALFRED DODGE COLE.....237 West Eleventh Avenue.
Professor of Physics.
- MINNIE AVA NELLIE STONER.....95 West Eleventh Avenue.
Professor of Domestic Science and Head of Department of Domestic Economy.
- WILBUR HENRY SIEBERT.....182 West Tenth Avenue.
Professor of European History and Secretary of the University Faculty.
- CHRISTOPHER ELIAS SHERMAN.....230 West Tenth Avenue.
Professor of Civil Engineering.
- *ALBERT HENRY HELLER.....1249 Neil Avenue.
Professor of Structural Engineering.
- EDMOND BOTHWELL DILLON.....83 Wilson Avenue.
Professor of Law.
- JAMES M. BUTLER.....195 East Town Street.
Professor of Law.
- WADE H. ELLIS.....Hartman Hotel.
Professor of Law.
- JOSEPH H. OUTHWAITE.....447 East Broad Street.
Professor of Law and Dean of the College of Law.
- CHARLES SUMNER PLUMB.....107 West Eleventh Avenue.
Professor of Animal Husbandry.
- WILLIAM W. BOYD.....791 Bryden Road.
High School Visitor.

* Died February 20, 1906.

- SEPTIMUS SISSON1619 Highland Street.
Professor of Comparative Anatomy.
- HOMER CHARLES PRICE.....388 West Eighth Avenue.
Professor of Rural Economics and Dean of the College of Agriculture and Domestic Science.
- LEWIS ADDISON RHOADES.....162 Fourteenth Avenue.
Professor of Germanic Languages and Literatures.
- DAVID R. MAJOR.....387 King Avenue.
Professor of Education.
- CHARLES BRADFIELD MORREY.....188 West Tenth Avenue.
Professor of Bacteriology.
- JAMES E. HAGERTY.....212 West Tenth Avenue.
Professor of Economics and Sociology.
- ALFRED VIVIAN375 West Eighth Avenue.
Professor of Agricultural Chemistry.
- FRANK HARVEY ENO.....251 West Ninth Avenue.
Professor of Municipal Engineering.
- GEORGE WASHINGTON MCCOARD.....244 West Tenth Avenue.
Associate Professor of Mathematics.
- ARTHUR WINFRED HODGMAN.....202 West Eighth Avenue.
Associate Professor of the Classic Languages.
- WILLIAM EDWARDS HENDERSON.....182 West Tenth Avenue.
Associate Professor of Chemistry.
- JOSEPH RUSSELL TAYLOR.....1497 Michigan Avenue.
Associate Professor of English.
- JAMES ELLSWORTH BOYD.....92 West Lane Avenue.
Associate Professor of Mathematics.
- CHARLES A. BRUCE.....235 West Tenth Avenue.
Associate Professor of the Romance Languages.
- THOMAS EWING FRENCH.....1458 Worthington Street.
Associate Professor of Architecture and Drawing.
- CHARLES WILLIAM FOULK.....1487 Michigan Avenue.
Associate Professor of Chemistry.
- JOHN H. SCHAFFNER.....141 West Ninth Avenue.
Associate Professor of Botany.
- JAMES STEWART HINE.....1340 Hunter Street.
Associate Professor of Zoology and Entomology.

- FRANCIS LEROY LANDACRE.....234 West Tenth Avenue.
Associate Professor in Zoology and Entomology.
- WALLACE S. ELDEN.....759 Neil Avenue.
Associate Professor of the Classic Languages.
- DENNEY HAMMOND UDALL.....175 West Eleventh Avenue.
Associate Professor of Veterinary Medicine.
- VIRGINIA BABB167 West Tenth Avenue.
Associate Professor of Domestic Art.
- OSCAR V. BRUMLEY.....81 West Eleventh Avenue.
Associate Professor of Veterinary Medicine.
- ARTHUR GILLET McCALL.....111 West Eleventh Avenue.
Associate Professor of Agronomy.
- MATTHEW BROWN HAMMOND.....1483 Michigan Avenue.
Associate Professor Economics and Sociology.
- JAMES McILVAINE PHILLIPS.....32 Woodruff Avenue.
Associate Professor of Veterinary Medicine.
- GUSTAVUS ADOLPHUS ANDEREGG.....1473 Neil Avenue.
Associate Professor of Electrical Engineering.
- JAMES ALFRED FOORD.....325 West Tenth Avenue.
Associate Professor of Agronomy.
- J. WARREN SMITH.....1422 Oak Street.
Lecturer on Meteorology.
- WILLIAM LUCIUS GRAVES.....1313 Forsythe Avenue.
Assistant Professor of English.
- CLAIR ALBERT DYE.....1569 Worthington Street.
Assistant Professor of Pharmacy.
- CHARLES LINCOLN ARNOLD.....328 West Eighth Avenue.
Assistant Professor of Mathematics.
- KARL DALE SWARTZEL.....308 West Eighth Avenue.
Assistant Professor of Mathematics.
- GEORGE H. McKNIGHT.....269 East Broad Street.
Assistant Professor of English.
- WILLIAM ABNER KNIGHT.....206 West Lane Avenue.
Assistant Professor of Machine Shop Practice.
- HARRY WALDO KUHN.....308 West Eighth Avenue.
Assistant Professor of Mathematics.

- FREDERICK EDWARD KESTER.....1316 Neil Avenue.
Assistant Professor of Physics.
- THOMAS HARVEY HAINES.....396 King Avenue.
Assistant Professor of Philosophy and Director of the Psychological Laboratory.
- ALONZO HUBERT TUTTLE.....341 King Avenue.
Assistant Professor of American History and Political Science.
- VERNON H. DAVIS.....University Grounds.
Assistant Professor of Horticulture and Forestry.
- HORACE JUDD245 West Fourth Avenue.
Assistant Professor of Experimental Engineering.
- EDWIN F. CODDINGTON.....410 Fifteenth Avenue.
Assistant Professor of Mathematics.
- EDGAR SHUGERT INGRAHAM.....396 King Avenue.
Assistant Professor of Romance Languages.
- ROBERT F. EARHART.....1656 Neil Avenue.
Assistant Professor of Physics.
- GEORGE BURRIDGE VILES.....201 West Eleventh Avenue.
Assistant Professor in Germanic Languages and Literatures.
- THOMAS KENYON LEWIS.....96 East Eighth Avenue.
Assistant Professor of Architecture and Drawing.
- ALLAN COGGESHALL.....201 West Eleventh Avenue.
Assistant Professor of Electrical Engineering.
- ALBERT VICTOR BLEININGER.....422 West Sixth Avenue.
Assistant Professor of Clayworking and Ceramics.
- HENRY RUSSELL SPENCER.....56 North Grant Avenue.
Assistant Professor of American History and Political Science.
- EDGAR HOLMES MCNEAL.....226 Buttle Avenue.
Assistant Professor of European History.
- EDWARD ELSWORTH SOMERMEIER.....1590 Neil Avenue.
Assistant Professor of Metallurgy and Mineralogy.
- CARL W. GAY.....313 West Ninth Avenue.
Assistant Professor of Animal Husbandry.
- WILLIAM LLOYD EVANS.....1168 Fair Avenue.
Assistant Professor of Chemistry.
- FAYETTE AVERY MCKENZIE.....83 Sixteenth Avenue.
Assistant Professor of Economics and Sociology.

- CARSON SAMUEL DUNCAN.....185 Fifteenth Avenue.
Assistant Professor of English.
- ROY STEVENSON KING.....241 West Fourth Avenue.
Assistant Professor of Experimental Engineering.
- GEORGE DAVID HUBBARD.....1235 Harrison Avenue.
Assistant Professor of Geology.
- ROY K. SCHLAFLY.....Marble Cliff.
Assistant Professor of Civil Engineering.
- CHARLES CURTIS MAJOR.....1566 Neil Avenue.
Assistant Professor of Architecture and Drawing.
- WILLIAM C. MILLS.....78 West Tenth Avenue.
Curator of Archaeology.
- MAUDE WINIFRED MARTIN.....175 West Eleventh Avenue.
Director of Physical Education for Women.
- WILLIAM HENRY RENCK.....Hebron, Ohio.
Instructor in Pattern Making and Founding.
- CHARLES PHILIP CROWE.....1453 Wesley Avenue.
Instructor in Forging.
- ARTHUR ERNEST DAVIES.....1948 North High Street.
Instructor in Philosophy.
- SILAS MARTIN.....317 Fifteenth Avenue.
Instructor in Architecture and Drawing.
- BERTHOLD AUGUST EISENLOHR.....1627 North High Street.
Instructor in Germanic Languages.
- SAMUEL EUGENE RASOR.....1594 Neil Avenue.
Instructor in Mathematics.
- DON CARLOS HUDDLESON.....326 Linwood Avenue.
Instructor in Physical Education.
- HARRY H. SNIVELY.....1368 North High Street.
Instructor in Anatomy and Physiology.
- JOHN SATTERLEE TIDBALL.....88 Eleventh Avenue.
Instructor in Architecture and Drawing.
- GEORGE WASHINGTON RIGHTMIRE.....1418 Michigan Avenue.
Instructor in Law.
- CATHERINE EMILY ANDREWS.....1013 East Broad Street.
Instructor in Chemistry.

E. S. GUTHRIE.....	80 West Eighth Avenue.
<i>Instructor in Butter-making.</i>	
RALPH ROGERS	129 West Ninth Avenue.
<i>Instructor in Architecture and Drawing.</i>	
MAY THOMAS	233 West Eleventh Avenue.
<i>Instructor in Germanic Languages and Literatures.</i>	
MARY EMMA HASKELL.....	234 West Tenth Avenue.
<i>Instructor in Romance Languages.</i>	
ROBERT MEIKLEJOHN.....	1528 Worthington Street.
<i>Instructor in Drawing.</i>	
ALBERT D. FITZGERALD.....	West Fifth Avenue.
<i>Temporary Instructor in Comparative Anatomy.</i>	
A. B. GRAHAM.....	46 West Lane Avenue.
<i>Superintendent of Agricultural Extension Work.</i>	
RAYMOND JESSE SEYMOUR.....	1311 Highland Street.
<i>Assistant in Anatomy and Physiology.</i>	
BENJAMIN FRANKLIN MAAG.....	1473 Neil Avenue.
<i>Assistant in Astronomy.</i>	
E. F. MANGOLD.....	68 East Maynard Avenue.
<i>Assistant in Dairy Laboratory.</i>	
CLARENCE CHARLES VOGT.....	131 West Eighth Avenue.
<i>Assistant in Chemistry.</i>	
JOHN ROSS CHAMBERLIN.....	124 King Avenue.
<i>Assistant in Civil Engineering.</i>	
LLOYD C. HOPKINS.....	161 West Eighth Avenue.
<i>Assistant in Mechanical Engineering.</i>	
JOHN MCBRIDE KNOTE.....	61 West Tenth Avenue.
<i>Assistant in Chemistry.</i>	
KENNETH BAKER WARD.....	129 West Tenth Avenue.
<i>Assistant in Civil Engineering.</i>	
W. H. FREUND.....	1567 Highland Street.
<i>Assistant in Cheese Making.</i>	
HARRIET TOWNSHEND.....	53 West Eleventh Avenue.
<i>Assistant in Library.</i>	
MAUD DOROTHY JEFFREY.....	161 Fourteenth Avenue.
<i>Reference Librarian.</i>	

- GERTRUDE STOWELL KELLICOTT.....156 West Sixth Avenue.
Accession Librarian.
- MAX D. MORTON.....212 West Tenth Avenue.
Reference Assistant.
- IDA FISHER.....339 East Rich Street.
Reference Assistant.
- LILLIAN HUFFMAN.....389 East Rich Street.
Accession Assistant.
- EDITH HARRIS RICHARDSON.....299 West Sixth Avenue.
Fellow in English.
- PAUL GUTHRIE MOORE.....61 West Tenth Avenue.
Fellow in Chemistry.
- CARL RIGDON.....1293 Hunter Street.
Fellow in Experimental Engineering.
- WILLIAM VAN ARSDALE LINDER303 West Ninth Avenue.
Fellow in Chemistry.
- WILLIAM RUFUS GOODRICH.....61 West Tenth Avenue.
Fellow in Germanic Languages and Literatures.
- HERBERT MOORE HUGHES.....61 West Tenth Avenue.
Fellow in Germanic Languages and Literatures.
- GERTRUDE SEE JACKSON.....117 West Third Avenue.
Fellow in Romance Languages.
- CICERO FLOYD JACKSON.....377 King Avenue.
Fellow in Zoology and Entomology.
- WILLIAM BRODBECK HERMS.....1599 South High Street.
Fellow in Zoology and Entomology.
- OPAL IONE TILLMAN.....1400 Wesley Avenue.
Fellow in Botany.
- ROBERT F. GRIGGS.....1318 Forsythe Avenue.
Fellow in Botany.
- WILLIAM HENRY PALMER.....1614 Highland Street.
Fellow in Animal Husbandry.
- RALPH WILLIAM DARNER.....1500 Neil Avenue.
Fellow in Chemistry.
- CHARLES FORD LONG.....1332 Highland Street.
Fellow in Chemistry.

WILLIAM FRANKLIN GEPHART.....	1634 Neil Avenue.
<i>Fellow in Economics and Sociology.</i>	
LEWIS CLARK COX.....	129 West Tenth Avenue.
<i>Fellow in Mathematics.</i>	
JOSEPH HENRY KINDLE.....	130 West Ninth Avenue.
<i>Fellow in Mathematics.</i>	
*EMMA EVANS MCKINLEY.....	151 East Broad Street.
<i>Fellow in Domestic Science.</i>	
RICHARD G. BROWN.....	169 West Tenth Avenue.
<i>Fellow in English.</i>	
JAMES ANDERSON BENR.....	226 West Eighth Avenue.
<i>Fellow in Anatomy and Physiology.</i>	

* Resigned.

APPENDIX IV

Name of Institution, THE OHIO STATE UNIVERSITY

Post-office, Columbus; State, Ohio

REPORT OF TREASURER of said institution to the Secretary of the Interior and the Secretary of Agriculture, of amount received under act of Congress of August 30, 1890, in aid of Colleges of Agriculture and the Mechanic Arts, and the disbursements thereof, to and including June 30, 1906.

Balance on hand July 1, 1905.....	\$24 95
Date of receipt of installment for 1905-6, July 10th, amount.....	25,000 00
Total available for year ended June 30, 1906.....	\$25,024 95
Disbursements thereof for and during the year ended June 30, 1906:	
Agriculture, as per Schedule A.....	\$3,780 00
Mechanic Arts, as per Schedule B.....	6,820 00
English Language, as per Schedule C.....	1,890 00
Mathematical Science as per Schedule D.....	2,820 00
Natural or Physical Science, as per Schedule E.....	8,410 00
Economic Science, as per Schedule F.....	1,300 00
Total expended during year.....	\$25,020 00
Balance remaining unexpended July 1, 1906.....	4 95

I hereby certify that the above account is correct and true, and, together with the schedules hereunto attached, truly represents the details of expenditures for the period and by the institution named; that said expenditures were applied only to instruction in agriculture, the mechanic arts, the English language, and the various branches of mathematical, physical, natural, and economic science, with special reference to their applications in the industries of life, and to the facilities for such instruction, and that no part of these funds was expended for the erection, preservation, or repair of any building or buildings.

L. F. KIESEWETTER,

Treasurer.

SCHEDULE A

Disbursements for instruction in Agriculture and for facilities for such instruction during the year ended June 30, 1906

I. FOR SALARIES OF INSTRUCTORS:

Names of Instructors	Subjects Taught for Which Paid From "Morrill Fund"	Amount
H. C. Price.....	Professor of Agriculture.....	\$450 00
W. R. Lazenby.....	Professor of Horticulture.....	450 00
A. G. McCall.....	Associate Professor of Agronomy.....	300 00
C. S. Plumb.....	Professor of Animal Husbandry.....	420 00
J. W. Decker.....	Professor of Dairying.....	380 00
E. F. Mangold.....	Instructor in Dairying.....	200 00
E. S. Guthrie.....	Instructor in Dairying.....	200 00
D. S. White.....	Professor of Veterinary Science.....	440 00
O. V. Brumley.....	Associate Professor of Veterinary Science..	360 00
J. H. Udall.....	Associate Professor of Veterinary Science..	320 00
J. McI. Phillips.....	Associate Professor of Veterinary Science..	260 00
Total		\$3,780 00

SCHEDULE B

Disbursements for instruction in Mechanic Arts and for facilities for such instruction during the year ended June 30, 1906.

I. FOR SALARIES OF INSTRUCTORS:

Names of Instructors	Subjects Taught for Which Paid From "Morrill Fund"	Amount
W. T. Magruder.....	Professor of Mechanical Engineering.....	\$500 00
C. E. Sherman.....	Professor of Civil Engineering.....	400 00
Frank Eno	Professor of Civil Engineering.....	340 00
F. C. Caldwell.....	Professor of Electrical Engineering.....	400 00
A. Coggeshall.....	Asst. Professor of Electrical Engineering..	240 00
F. A. Ray.....	Professor of Mining Engineering.....	400 00
E. A. Hitchcock.....	Professor of Experimental Engineering....	380 00
Horace Judd	Asst. Prof. of Experimental Engineering..	280 00
J. N. Bradford.....	Professor of Architecture.....	460 00
T. E. French.....	Associate Professor of Architecture.....	340 00
T. K. Lewis.....	Assistant Professor of Architecture.....	280 00
C. C. Major.....	Assistant Professor of Architecture.....	240 00
Silas Martin	Instructor in Architecture.....	240 00
J. S. Tidball.....	Instructor in Architecture.....	200 00
R. Rogers	Instructor in Architecture.....	180 00
Edw. Orton, Jr.....	Professor of Ceramics.....	500 00
A. V. Bleininger.....	Instructor in Ceramics.....	240 00
F. E. Sanborn.....	Professor of Shop Work.....	420 00
W. A. Knight.....	Assistant Professor of Shop Work.....	260 00
W. H. Rench.....	Instructor in Shop Work.....	260 00
C. P. Crowe.....	Instructor in Shop Work.....	260 00
Total		\$6,820 00

SCHEDULE C

Disbursements for instruction in English Language and for facilities for such instruction during the year ended June 30, 1906

I. FOR SALARIES OF INSTRUCTORS:

Names of Instructors	Subjects Taught for Which Paid From "Morrill Fund"	Amount
J. V. Denney.....	Professor of English Literature.....	\$500 00
A. C. Barrows.....	Professor of English Literature.....	450 00
J. R. Taylor.....	Associate Professor of English Literature..	340 00
W. L. Graves.....	Assistant Professor of English Literature..	300 00
G. H. McKnight.....	Assistant Professor of English Literature..	300 00
Total .....	.....	\$1,890 00

SCHEDULE D

Disbursements for instruction in Mathematical Science and for facilities for such instruction during the year ended June 30, 1906

I. FOR SALARIES OF INSTRUCTORS:

Names of Instructors	Subjects Taught for Which Paid From "Morrill Fund"	Amount
R. D. Bohannon.....	Professor of Mathematics.....	\$500 00
G. W. McCoard.....	Associate Professor of Mathematics.....	320 00
J. E. Boyd.....	Associate Professor of Mathematics.....	340 00
K. D. Swartzel.....	Assistant Professor of Mathematics.....	340 00
C. L. Arnold.....	Assistant Professor of Mathematics.....	280 00
H. W. Kuhn.....	Assistant Professor of Mathematics.....	280 00
E. F. Coddington.....	Assistant Professor of Mathematics.....	260 00
H. C. Lord.....	Professor of Astronomy.....	500 00
Total .....	.....	\$2,820 00

SCHEDULE E

Disbursements for instruction in Natural or Physical Science and for facilities for such instruction during the year ended June 30, 1906

I. FOR SALARIES OF INSTRUCTORS:

Names of Instructors	Subjects Taught for Which Paid From "Morrill Fund"	Amount
S. A. Norton.....	Emeritus Professor of Chemistry.....	\$250 00
Wm. McPherson.....	Professor of Chemistry.....	500 00
W. E. Henderson.....	Associate Professor of Chemistry.....	360 00
C. W. Foulk.....	Associate Professor of Chemistry.....	320 00
W. L. Evans.....	Assistant Professor of Chemistry.....	250 00
B. F. Thomas.....	Professor of Physics.....	500 00
A. D. Cole.....	Professor of Physics.....	420 00
F. E. Kester.....	Assistant Professor of Physics.....	300 00
R. F. Earhart.....	Assistant Professor of Physics.....	280 00
W. A. Kellerman.....	Professor of Botany.....	500 00
J. H. Schaffner.....	Associate Professor of Botany.....	300 00
Herbert Osborn.....	Professor of Zoology.....	500 00
J. S. Hine.....	Associate Professor of Zoology.....	280 00
C. S. Prosser.....	Professor of Geology.....	400 00
J. A. Bownocker.....	Professor of Geology.....	360 00
N. W. Lord.....	Professor of Metallurgy.....	400 00
A. M. Bleile.....	Professor of Physiology.....	500 00
R. J. Seymour.....	Assistant in Physiology.....	100 00
C. B. Morrey.....	Professor of Bacteriology.....	360 00
G. B. Kauffman.....	Professor of Pharmacy.....	400 00
C. A. Dye.....	Assistant Professor of Pharmacy.....	280 00
H. A. Weber.....	Professor of Agricultural Chemistry.....	450 00
A. Vivian.....	Assoc. Professor of Agricultural Chemistry.....	400 00
Total.....		\$8,410 00

SCHEDULE F

Disbursements for instruction in Economic Science and for facilities for such instruction during the year ended June 30, 1906

I. FOR SALARIES OF INSTRUCTORS:

Names of Instructors	Subjects Taught for Which Paid From "Morrill Fund"	Amount
J. E. Hagerty.....	Professor of Political Economy.....	\$400 00
M. B. Hammond.....	Associate Professor of Political Economy..	300 00
M. A. Stoner.....	Professor of Domestic Economy.....	360 00
Virginia Babb.....	Associate Professor of Domestic Economy..	240 00
Total.....		\$1,300 00

APPENDIX V

THE WORK OF INSTRUCTORS 1905-06.

Course Subjects.	Department Number.			Total Hours per Week.									Number of Students.		
				Lectures.			Laboratory.								
	First Term.	Second Term.	Third Term.	First Term.	Second Term.	Third Term.	First Term.	Second Term.	Third Term.	First Term.	Second Term.	Third Term.			
AGRICULTURAL CHEMISTRY.															
Quantitative Analysis	6	6					10	10	10	4	4	3			
Applications	12	13		2	2	2	6	6	6	26	25	24			
Foods, etc	14	14		2			6	6		9	8				
Applications			16			2						21			
AGRONOMY.															
Agronomy (2) Farm Equipment.....	2	4		3			8			41	62				
Agronomy—Advanced Soils	14			2			8			16					
Agronomy		24			1			6			7				
Agronomy		11			3			3			19				
Agronomy (Elementary Crops).....			22			3			6						
Agronomy (Advanced Crops).....			26			2			3			18			
Agronomy (Elementary Soils)			12			3			6			24			
Agronomy (Soil Survey).....			16			1			4			11			
Agronomy (Rural Engineering).....			4			2			6			14			
AMERICAN HISTORY AND POLITICAL SCIENCE.															
AMERICAN HISTORY.															
Political History of U. S. (3 Sections).....	1	1	1	9	9	9				76	69	64			
Diplomatic History of United States.....	6	6	6	3	3	3				23	22	21			
Historical Material and Its Use.....	8	8	8	1	1	1				2	1	1			
Seminary Research	10	10	10				2	2	2	3	2	2			
The Teaching of American History.....	11	11	11	1	1	1				4	3	3			
Revolutionary and Critical Period.....	12	12	12	2	2	2				5	4	4			
Graduate Investigation	13	13		1	1	1				1	1				

THE WORK OF INSTRUCTORS 1905-1906 — Continued

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Course Subjects.	Department Number.			Total Hours per Week.						Number of Students.		
				Lectures.			Laboratory.					
	First Term.	Second Term.	Third Term.	First Term.	Second Term.	Third Term.	First Term.	Second Term.	Third Term.	First Term.	Second Term.	Third Term.
AMERICAN HISTORY AND POLITICAL SCIENCE—Concluded.												
POLITICAL SCIENCE.												
Modern Political Institutions.....	1	1	1	3	3	3				23	20	19
International Law	4	4	5	2	2	2				11	11	10
Municipal Government and Problems.....	8	8	8	2	2	2				15	17	16
Origin, etc. of U. S. Constitution.....	9	9	9	2	2	2				6	6	6
Theories of Government	10	10	10	2	2	2				4	3	3
Administrative Law	14	14	14	2	2	2				3	2	2
ANATOMY AND PHYSIOLOGY.												
Anatomy and Physiology (Section A).....	1	1	1	3	3	3	1	1	1	70	70	70
Anatomy and Physiology (Section B).....	1	1	1	3	3	3	1	1	1	33	27	26
Anatomy and Physiology (Short Course).....	2			3		3				7		
Veterinary Physiology	14	14	14	1	3	3				32	47	46
Histology and Histo-Chemistry.....	4	4	4	3	3	3	6	6	6	62	55	52
Physiological Laboratory	8	9	9	1	1	1	6	6	6	3	3	6
Chemical Physiology			3			2			4			9
Microscopy and Urinary Analysis.....			5			1			3			11
ANIMAL HUSBANDRY.												
Breeds of Live Stock.....	2			3			3			36		
Breeds of Live Stock.....			4			3			3			35
Principles of Breeding.....		6			3			3			35	
Feeding Animals	8			4						8		
Hygiene and Management.....		10			4						13	
Animal Conformation and Stock Judging.....	12			3			3			18		

Live Stock Markets and Commerce.....	14	16	3	3	3	9	3
Wools and Other Animal Fibers.....							
Breeds of Live Stock.....	1	3	3	3	3	18	18
Feeding Animals.....		5	3	3	3	40	40
Principles of Breeding.....	13		3	3	3	26	26
Dairy Cattle Feeding.....	15		3		2	5	5
Dairy Breeder and Breeding.....	18		4		3	17	17
Types and Breeds of Live Stock.....							

ARCHITECTURE AND DRAWING.

Lettering.....	2	32	1	5	5	20	37	226
Technical Drawing.....	5		2		10		62	
Photography.....	7	7	1	2	4	8	25	57
Mechanical Drawing.....	10		3		15		136	
Pen Drawing.....	14	14			6	4	20	9
Oil and Water Color Painting.....	17	18	19	1	9	16	17	22
Mechanical Drawing.....	20	15	1	1	2	2	4	3
Technical Drawing.....	21	22	23	1	2	3	4	5
Freehand Drawing.....	24	25	26		2	30	30	23
Freehand Drawing.....	27				58		295	281
Freehand Drawing.....	29	29	29		4	2	19	18
Projection Drawing.....	33	34	35	6	6	4	8	190
Decoration and Ornament.....	5		2		2		4	123
Architectural History.....	9	10	11	3	3	3	8	136
Architectural Drawing.....	12	13	14				6	10
Architectural Designing.....	15	23		1			6	7
Architectural Designing.....	18		17				8	5
Architectural Composition.....	22		1		2		5	
Architecture of Tall Buildings.....		21		1		2		1
Heating, Ventilating, and Plumbing.....		7		3		4		2
Architectural Specifications.....		4		1		2		1
Drawing (Technical).....		16		1		5		27
Geometrical Drawing.....		31		4		8		225
Mechanical Drawing (Descriptive Geometry).....		36	37	4	1	12	9	57
Mechanical Drawing (Projections).....		38	39	1	1	5	5	28
Thesis.....								2
Clay Modeling.....		40	41			7	7	13
Architecture.....			24		1		4	14

ASTRONOMY.

Astronomy, Geodesy, and Least Squares.....	4	5	6	3	3	1	10	6	35	32	31
Astronomy, Geodesy, and Least Squares.....	4	5	6	3	3	1	10	6	35	32	31
Meteorology.....		3			2					38	

BACTERIOLOGY.

Bacteriology.....	1	1		1	1		2	2	6	5	
Bacteriology.....	5	5		1	3		6	6	27	22	

Course Subjects.	Department Number.			Total Hours per Week.									Number of Students.		
				Lectures.			Laboratory.								
	First Term.	Second Term.	Third Term.	First Term.	Second Term.	Third Term.	First Term.	Second Term.	Third Term.	First Term.	Second Term.	Third Term.			
BACTERIOLOGY — Concluded.															
Bacteriology (Special)							8				1				
Bacteriology		2			1			2				34			
Bacteriology			5			1				7					47
Bacteriology			4			2				3					
BOTANY.															
Physiological and Economic Botany.....	6	7	8	2	2	2	10	10	10	45	46	37			
Ecology and Morphology	21	22	23	2	2	2	2	2	2	17	20	18			
Forest Botany	17	18	19	2	2	2	4	4	4	7	6	5			
Medical Botany	3	4		2			4	4		4	3				
Dendrology	9	10					4	4		2	2				
Advanced Laboratory Work	11	11	11				6	6	6	6	4	5			
Histology and Physiology.....	25	25	25				6	6	6	6	6	6			
Laboratory and Field Work.....	24	24	24				6	6	6	2	3	3			
Graduate Work and Special.....							10	10	10	7	6	10			
Elementary Botany			1			3				2		53			
Household Botany			13			2			4			9			
CHEMISTRY.															
Elementary Chemistry	1	1	1	2	2	2	3	3	3	93	76	65			
Elementary Chemistry	3	3		2	2		6	6		140	103				
Elementary Chemistry	7	7		2	2		6	6		385	330				
Quantitative Analysis	20	20	20	1	1	1	6	6		13	12	9			
Advanced General Chemistry	21	21	21	2	2	2				40	31	30			

Organic Chemistry	34	34	2	2					5	5	
Qualitative Analysis	37		1		6-12			17			
Qualitative Analysis	39	39	1	1	6-12	6-12		3	2		
Organic Chemistry	8	9	2	2	2	6	6	34	30	25	
Rare Elements	35		3					10			
Industrial Chemistry	32	32	2	2		4	4	6	5		
Chemical Seminary	26	26	1	1	1			7	7	7	
Advanced Chemistry	27	27			6-12	6-12		5	6	6	
Research Work	29	29			6-12	6-12		2	3	3	
Physical Chemistry		30		5					18	39	
Organic Chemistry		43		1							
Quantitative Analysis		38		1		6-12	6-12		11	8	
Chemistry-Stoichiometry		40		1					18	14	
Qualitative Analysis		12			1					332	
Qualitative Analysis		12a			2		6			33	
Sanitary Analysis		15			2		4			7	
Organic Chemistry		28			2					8	
Inorganic Preparation		17					8			2	
Organic Chemistry		42			2					58	

CIVIL ENGINEERING.

Land Surveying	1		20			36		67			
Topographical Surveying	3		1			28		36			
Bridge Design	8		5		12			21			
Masonry Construction	15		5					17			
Highway Construction	16		10					38			
Topographical Drawing		4				18			54		
Stereotomy		6	8			8			44		
Civil Engineering Laboratory		14				8			22		
Railway Location		17	5						10		
Engineering Structures		24	2			18			40		
Advanced Bridge Work		25	5						9		
Timber and Masonry		27	3						19		
Railroad Surveying		2	20				30			49	
Bridge Stresses		7	10							32	
Sanitary Engineering		10	5							17	
Water Supply		18	5							20	
Trusses		19	10							34	
Surveying		21	3				8			19	

CLAY WORKING AND CERAMICS.

Ceramic Chemistry	1	2	3	2	2	2	7	7	7	24	18	10
Ceramic Lectures	4	5	6	5	5	10			9	16	14	13
Ceramic Laboratory	9	10	11		1		9	9	9	4	4	3
Ceramic Laboratory	20	21					6	6		6	4	
Cement Lectures		12			5						3	
Ceramic Chemistry		3			1			9			2	

Course Subjects.	Department Number.			Total Hours per Week.						Number of Students.		
				Lectures.			Laboratory.					
	First Term.	Second Term.	Third Term.	First Term.	Second Term.	Third Term.	First Term.	Second Term.	Third Term.	First Term.	Second Term.	Third Term.
CLAYWORKING AND CERAMICS — Concluded.												
Lectures and Chemical Engineering.....			16			5				15		
Ceramic Laboratory			23			5						
Ceramic Problems			19			12				7		
Advanced Ceramic Clayworking			7									
DAIRYING.												
Elements of Dairying.....	12	3		3	4		6	20		18	35	
Advanced Dairying	18				1			24		5	35	
Milk Inspection	19				2			24		18	17	
Special								20		2	3	
Thesis										3	5	
DOMESTIC SCIENCE.												
Domestic Science	1	2	3	2	2	2	6	6	6	15	13	13
Domestic Science	4	11	12	2	1	1	6	3	6	5	6	3
Domestic Science (Special).....					2		4			1	3	
Domestic Art	1	2	3	2	1	1	3	3	3	20	20	20
Domestic Art	6	4	5	1	2	2	3	6	6	7	7	6
Domestic Art (Special).....				1			6			1		
Domestic Science			10			2						8
ECONOMICS AND SOCIOLOGY.												
Industrial and Social History of England.....	30			6						50		

Elements of Political Economy	33	33	33	9	9	9				80	75	70
Industrial Organization and Management.....	37			3						10		
Distributive and Regulative Industries.....	40	40		3	3					8	9	
Public Finance and Taxation.....	42	42		2	2					8	7	
Transportation	44	44	44	2	2	2				18	16	16
Elements of Sociology	1	2		3	3					14	15	
Dependents and Defectives	4			3						26		
Seminary in Economics	45	45	45	2	2	3				5	4	4
Seminary in Sociology	7	7	7	2	2	3				5	8	7
Advanced Economics	47		47	3		3				1		3
Advanced Economics	47		47	1		3				1		2
Industrial and Social History of United States.....		31			6						85	
Industrial Concentration and Monopoly.....		38			3						9	
Criminology		5			3						25	
Commercial Geography			32			9						86
Labor Organizations and Employers' Associations.....			39			3					9	9
Commercial Credit			41			3						10
Financial History of the United States.....			43			2						6
Primitive Society			3			3						15
Organized Philanthropy			6			3						21

EDUCATION.

Educational Psychology	1	1	1	3	3	3				25	23	23
Educational Theory	2	2	2	2	2	2				3	2	2
Child Study	4	4	4	2	2	2				3	3	3
Science of Education	5	5	5	2	2	2				2	1	1
Secondary Education	7	7	7	2	2	2				3	2	3
Seminar in Education.....	9	9	9	2	2	2				2	2	2

ELECTRICAL ENGINEERING.

Electrical Engineering	6	6		2	2					59	52	
Electrical Engineering	7	7					16	16		38	49	
Alternating Current Machinery.....			15			4						36
Alternating Current Machinery.....	16			3						26		
Alternating Current Machinery.....		17			2						23	
Advanced Dynamo Laboratory.....	11	11	11				12	12	12	23	22	23
Direct Current Dynamo		8			4						41	
Direct Current Dynamo			9					24				33
Design of Electrical Machinery.....		18						3			22	
Design of Electrical Machinery.....			19						4			21
Applications of Electricity.....		24			2						24	
Transmission and Distribution.....			25			2						22
Electric Railways			26			3						18
Telephony			27			3						8
Inspection Trip			21						6 days			51
Reading Course			22						6 days			6

THE WORK OF INSTRUCTORS 1905-1906 — Continued

Course Subjects.	Department Number.			Total Hours per Week.						Number of Students.		
				Lectures.			Laboratory.					
	First Term.	Second Term.	Third Term.	First Term.	Second Term.	Third Term.	First Term.	Second Term.	Third Term.	First Term.	Second Term.	Third Term.
ENGLISH.												
Paragraph Writing and Analysis of Prose.....	1	1	1	26	24	24	26	24	24	553	481	422
Expository Writing	2			8			8			249		
Brief Making and Argumentation.....		3	3		10	10		10	10		226	189
Advanced Composition		5	5		2	2		2	2		36	29
Introduction to English Literature.....	7	7	7	6	6	6				56	47	32
General Survey of English Literature.....	8	8	8	6	6	6				111	86	29
Spenser to Milton.....	10			2						15		
Dryden to Pope.....		11			2						16	
Age of Johnson			12			2						14
Burke to De Quincey	14			4						13		
Carlyle and Ruskin.....		15			4						20	
Arnold and Newman.....			16			4						16
Shelley and Wordsworth	18			3						41		
Tennyson		19			3						42	
Browning			20			3						48
The English Bible	23	23	23	1	1	1				24	18	16
History of the English Language.....	26	26		2	2					5	6	
English Words			27			2						17
Old English	28	28	28	2	2	2				5	4	4
Pre-Chaucerian Literature	30			3						6		
Chaucer		31			3						5	
Arthurian Story			32			3						7
Shakespeare	35	35	35	3	3	3				33	28	29
Drama Other than Shakespeare.....	36	36		3	3					6	6	
Milton			37			3						4
History of Prose Fiction.....	38			4						13		
The Novel		40	40		4	4					16	14
American Literature	45			3						27		
Current Literature		46	46		3	3					34	34

Teachers' Course	48	48	48	2	2	2				22	19	12
Seminar	49	49	49	4	4	4				15	15	12

EUROPEAN HISTORY.

The Early Middle Ages.....	1			6						79		
The Renaissance		2			6						77	
Modern Europe			3			6						88
Political and Court History of England.....	4	4	4	3	3	3				7	6	5
Period of the Protestant Reformation.....	7			3						7		
French Revolutionary and Napoleon's Period.....		8			3						11	
Europe since 1815			9			3						8
Narrative History of England.....	14	14	14	3	3	3				22	23	22
Mediaeval Civilization		18	18		3	3					2	2
Special Topics in Modern European History.....	21	21	21	2	2	2				3	3	3

GEOLOGY.

Physiography (Section 1).....	17	17	17	3	3	3	1		2	58	46	41
Physiography (Section 2).....	17	17	17	3	3	3	1			33	30	25
Inorganic Geology	11			3			4			16		
Petography	19	19	19				4	4	6	2	2	2
Special							1	1		1	1	
General (Section 1).....	2			4			2			56		
General (Section 2).....	2			4			2			15		
Geology				4			3					
Paleontology	14	14	14				10	12	10	4	4	4
Advanced Historical Geology.....	16	16	16			1	5	4	6	2	2	3
Applied Geology		5			3			2			28	
Economic Geology		6			3						47	
Petography		7			1			2			6	
Elementary Geology		4			3			3			6	
Historical Geology		12			3						14	
Geographic Geology			18			1 1/2			3			5
Physiography			1			4			2			32
Field Geology			13			1			9			10

GERMAN.

Elementary German	1	1	1	28	28	28				268	221	189
Intermediate German	4	4		20	20					153	126	
Modern Prose and Drama.....	10	10	10	6	6	6				41	34	29
Faust	11	11		3	3					18	16	
Prose Composition and Conversation.....	12	12	12	2	2	2				20	22	18
Advanced Prose Composition.....	13	13	13	1	1	1				15	9	10
Gothic	14			3						1		
Middle High German	16	16	16	2	2	2				5	4	4
Seminary	26	26	26	2	2	2				10	7	8

THE WORK OF INSTRUCTORS 1905-1906 — Continued

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Course Subjects.	Department Number.			Total Hours per Week.						Number of Students.		
				Lectures.			Laboratory.					
	First Term.	Second Term.	Third Term.	First Term.	Second Term.	Third Term.	First Term.	Second Term.	Third Term.	First Term.	Second Term.	Third Term.
GERMAN — Concluded.												
German Lyric Poetry	28	28	28	2	2	2				16	15	14
Old High German.....		15	15		2	2					1	1
Old Saxon and Old Norse.....		17	17		1	1					1	1
Intermediate German			4			2						66
Science Reading			2			2						44
History of German Literature since the Reformation.....			30			2						12
GREEK.												
Memorabilia and Greek Prose Composition.....	7			4						6		
Herodotus and Greek History.....		8			4						5	5
Homer's Odyssey			9			4						
Lysias, Orations	10			3						1		
Plato Apology, Crito, Phaedo.....		11			3						1	1
Homer's Iliad			12			3						1
History of Ancient Art.....	22	23	24	2	2	2				18	20	30
Isocrates: Panegyricus	29			2						5		
Aristophanes: The Birds		20			2						4	
Dion Chrysostom and Greek Testament.....			27			2						3
Historical Grammar	28	28	28	1	1	1				1	1	1
Elementary Greek	1	1	1	4	4	4				14	13	14
HORTICULTURE AND FORESTRY.												
Elements in Horticulture.....	1			12			12			32		
Varieties of Cultivated Fruit.....	5			3			3			4		

Ornamental Plants	8			2						4		
Elements of Forestry	11			4			3			3		
Thesis										3		
Principles of Fruit Culture		6			12			12			46	
Vegetable Forcing		2			2			3			4	
Forest Technology and Timber Physics		12			3			4			6	
Window Gardening and Floriculture		9			2			1			2	
Plant Variation		17			2			11			3	
Plant Propagation			3			12			12			43
Olericulture			14			3			3			3
Home Gardening			10			2			2			3
Landscape Gardening			15			2			2			18
Forest Economics			13			3			4			6

INDUSTRIAL ARTS.

Tools and Machines	1		1	3	3					4	4	3
Designing		2	2					6	6		4	3
Workshop Appliances			5			3						15
Machine Drawing	8						6			3		
Machine Design		9						4			18	
Shopwork	1	1	1				6		6	1	38	30
Shopwork	2	2	2				6	6	6	5	49	21
Foundry Work	3	3					10	10		49	11	
Chipping and Filing	4	4	4				6	6		37	43	20
Carpentry and Pattern Making	7	7	7				10	6		70	14	14
Carpentry			8									5
Advanced Pattern Making	9	9					6	6		17	22	
Forging	11	11	11				6	10		40	30	22
Advanced Forging			12									3
Machine Work	13	13	13				6	6		11	41	22
Machine Work	14		14				6		6	42		17
Advanced Machine Work	15	15					8	8		5	20	
Advanced Machine Work	16	16					6	6		1	1	
Advanced Machine Work		17						6			1	

LATIN.

De Senectute and De Amicitia or Livy and Horace	1	2	3	36	36	36				52	48	45
Pliny; Agricola of Tacitus, Plautus, Terence	4	5	6	12	12	12				12	9	8
Martial; Sueton; Juvenal	7	8	9	3	3	3				2	3	4
Sallust; Vergil; Satires of Horace	13	14	15	3	3	3				6	5	6
Teachers' Course	18	18	18	3	3	3				12	12	12
Prose Composition	19	19	19	12	12	12				17	16	15
Historical Latin Grammar, Roman Religion; Inscriptions	30	30	30	5	7	6				4	6	6

LAW.

Criminal Law				49						58		
Elementary Law				105						58		

THE WORK OF INSTRUCTORS 1905-1906—Continued

Course Subjects.	Department Number.			Total Hours per Week.						Number of Students.		
				Lectures.			Laboratory.					
	First Term.	Second Term.	Third Term.	First Term.	Second Term.	Third Term.	First Term.	Second Term.	Third Term.	First Term.	Second Term.	Third Term.
LAW—Concluded.												
Domestic Relations				52							48	
Contracts				24	66						58	49
Torts				22	49						50	49
Bailments				35							55	
Negotiable Instruments				69							53	
Evidence				54	49						63	63
Pleading				54	48						57	55
Real Property				33	32						61	59
Constitutional Law				53							42	
Corporations (Private)				35	28						40	40
Corporations (Municipal)				52							44	
Equity				68							43	
Mortgages and Liens				35							43	
Moot Court (2d Year)					32							55
Moot Court (3d Year)				16	14						42	39
Agency				32	32							51
Personal Property					31							50
Elementary Real Property					33							48
Sales					32							49
Partnership					32							54
Wills					32							57
Ethics					14							45
Federal Practice					28							40
Probate Law					15							40
Quasi Contracts					28							40
Suretyship					28							47
Trial Practice					27							38
Circuit and Supreme Court Practice					12							40

MATHEMATICS.

Venable's Easy Algebra	1			5					36	
Venable's Plane Geometry	3			5					38	
Differential Equations	11			2					25	
Fine's College Algebra	21			9					57	
Problems on all Past Work	24	24		1					13	10
Advanced Work	25	25	25	9	9				10	11 10
Arts Calculus	28	28	28	3	3				2	3 1
Fine's College Algebra				65					309	
Osborn's Differential and Integral Calculus	41			35					195	
Mechanics	71	72		20	25				138	120
Plane Geometry (Wentworth)		33			5					27
Bohannon's Plane Trigonometry		22			9					52
Hawk's Algebra		31			10					58
Bohannon's Plane Trigonometry		32			50					226
Granville's Calculus (Differential)		42			35					178
Venable's Solid Geometry		13			5					31
Bohannon's Plane Trigonometry (Short Courses)			14		5					25
Bohannon's Plane Trigonometry			32		20					75
Ashton's Analytical Geometry (Arts Course)			23		9					52
Review on Past Work			24		1					10
Ashton's Analytical Geometry (Engineers)			33		25					200
Granville's Integral Calculus (Engineers)			43		35					160
Mechanics			73		25					115

MECHANICAL ENGINEERING.

Mechanism		3	3		5			4		27	16
Mechanism		37			4					34	
Machine Design	18	18	19	5	5			10	24	22	20
Thesis	21	21	21				3	3	16	16	17
Materials of Construction	23										
Hydraulic Machinery			31			3					16
Mechanical Engineering of Power Plants			32			10					59
Steam Engines and Boilers	33			5					45		
Thermo Dynamics		34			5					19	
Experimental Engineering	12						8		24		
Experimental Engineering	27	14	15				10	8	15	16	15
Experimental Engineering		17	25					4	8	19	21
Experimental Engineering		35	36		1			4	6	4	11
Experimental Engineering		30					12	8	8	21	31
Experimental Engineering	29	30	28								
Inspection Trip		38								37	
Inspection Trip		40								1	

METALLURGY AND MINERALOGY.

Metallurgy	4	4		5	5				60	39	
Ore Dressing and Coal Washing	8			2					13		

[illegible]

PHARMACY.

Pharmacy	6	7	8	3	3	2	10	10	24	22	21
Pharmacy	9	10	11	2	2	2	10	10	13	11	11
Pharmacy	12	13	14	3	3	3			18	15	15
Pharmacy	15	16	17	1	1	1	10	10	3	3	2
Pharmacy (Special)				1		2			1		
Pharmaceutical Latin	26	26	26	4	4	4			14	9	5
Pharmacy		7			2		10			22	
Pharmacy		18	19	1	1	1	6	4		10	9
Chemistry			11			4					13

PHILOSOPHY.

Psychology	18	18		3	3				24	22	
Logic	19	18	18	3	3				20	23	22
History of Ancient Philosophy: Modern Philosophy	22a	21	21	3	3	3			4	4	4
Problems of Philosophy	23	24		3	3				4	2	
Advanced Psychology	26	26	26	2	2	2			1	1	1
Experimental Psychology	29	29	29	1	1	1	4	5	5	4	4
Philosophy of Religion	28	28	28	2	2	2			2	2	2
Kant, Fichte, etc.	36	36		3	3				1	1	
Abnormal Psychology	46	46	46	2	2	2		2	2		1
History of Mediaeval Philosophy		22b	22b		3	1				1	1
Ethics			20			3					11
Metaphysics			25			3					3
Logic			19			3					13
Theory of Knowledge		24			3					2	
Fichte, Schilling, Hegel			36			3					1

PHYSICAL EDUCATION FOR MEN.

Physical Examinations and Floor Work				20	10	5	10	19	10	200	450	35
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PHYSICAL EDUCATION FOR WOMEN.

Gymnasium	1	1	1	8	8	8	18	6	20	109	69	70
Gymnasium	2	2	2	8	8	8				49	43	45

PHYSICS.

Elementary Physics	1	1		8	8		18	18		124	95	
Mechanics and Heat	2	2	2	12	11	10				218	186	107
Physics	3	3	3	10	8	8				98	84	57
Electricity and Magnetism	4			3						46		
Physical Laboratory	5		5				8		16			36
Physical Laboratory	6	6					18	18		36	38	

THE WORK OF INSTRUCTORS 1905-1906 — Concluded

Course Subjects.	Department Number.			Total Hours per Week.						Number of Students.		
				Lectures.			Laboratory.					
	First Term.	Second Term.	Third Term.	First Term.	Second Term.	Third Term.	First Term.	Second Term.	Third Term.	First Term.	Second Term.	Third Term.
PHYSICS—Concluded.												
Physical Laboratory		7	7					8	12		36	32
Physical Laboratory	9	9	9				6	6	6	2	6	3
General Physics	11	11	11	2	2	2	8	8	8	34	28	30
Laboratory	12	12	12				6	9	9	4	3	3
The Teaching of Physics	13	13	13				6	6	6	1	1	1
Theoretical Physics	14	14	14	3	3	3				1	1	1
Research Laboratory	15	15	15				20	10	10	1	1	1
ROMANCE LANGUAGES.												
Elementary French	1	1	1	32	32	32				178	156	138
Modern French Literature	2	2	2	12	12	12				105	92	77
Science Reading			3			4						10
Advanced Prose Composition	7	7	7	1	1	1				15	14	13
French Travel Writers	11			2						31		
Eighteenth Century Prose		12			2						25	
Advanced Conversational Practice			13			2				9		19
French Seminary B.	15	15	15	2	2	2				9	8	9
French Comedy of XVIII Century	16			3						30		
French Society in XVII Century		17			3						27	
Precursors of Romanticism			18			3						27
Graduate Courses	19	19		1	1					1	1	
Elementary Italian	1	1	1	2	2	2				4	4	3
Advanced Italian	2	2	2	2	2	2				7	7	7
Elementary Spanish	1	1	1	12	12	12				120	83	76
Advanced Spanish	2	2	2	2	2	2				17	16	12

RURAL ECONOMICS.

Farm Management	2			4						14		
History of Agriculture and Agricultural Literature.....		4			4						12	
Agricultural Economics			6			4						11

VETERINARY MEDICINE.

Veterinary Anatomy and Practice.....	28	29	30	3	3	3	2	2	2	26	29	28
Comparative Anatomy	11	12	13	5	5	5	10	10	10	60	51	47
Materia Medica	38	38	38							33	33	33
General Pathology	14			5						36		
General Surgery	24	24		2	3					31	31	
Topographic Anatomy	37			1			10			35		
Theory and Practice of Veterinary Medicine.....		15	16		5	5					38	40
Theory and Practice of Veterinary Medicine.....	21			5						20		
Surgical Diseases			18			3						32
Surgical Diseases	18	18		3	3					20	22	*
Horse Shoeing	26			3						19		
Meat Inspection		27			3						22	
Canine Diseases		31			5						21	
Operative Practice			25			5						20
Obstetrics			23			5						18
Ophthalmology			33			2						20
Clinic		19	19					14	14		31	31
Clinic	19	19	19				14	14	14	20	20	20
Pathological Laboratory		34	34		1	1		8	8		38	38
Pathological Laboratory	36			1			8			20		

ZOOLOGY AND ENTOMOLOGY.

Zoology (Sec. I).....	31.1	31.1	31.1	2	2	2	9	9	9	75	55	43
Zoology (Sec. II).....	1.31	1.31	1.31	2	2	2	2	2	2	33	32	31
Comparative Anatomy	2	2	2	1	1	1	4	4	4	6	6	6
Economic Entomology	4	4	4	1	1	1	3	3	3	34	33	31
Special Entomology	9	10	11	1	1	1	6	6	6	5	6	4
Anatomy of Frog.....	12	13	14				6	6	6	1	4	3
Invertebrate Morphology	15	16	17		1	1	4	4	4	2	2	2
Embryology	19	20	20	1	1	1	5	5	5	5	5	5
Comparative Neurology	21	21	21	1	1	1	5	5	5	6	6	6
Cytology	22	22					6	6			1	
Advanced Entomology	23	23	23	1	1	1	8	8		17	7	6
Ornithology	24	24	24	1	1	1	2	2	2	6	6	5
Research	25	25	25				10	10	10	5	5	4
Seminar	26	26	26	1	1	1				6	6	6
Embryology (Vet.).....	28									32		
Invertebrate Zoology (Graduate).....	30	30	30	1	1	1	8	8		1	1	1
Theses										6	6	6
Entomology (Hort. and For.).....			3			2			3			2
Entomology (Short Course)			7			2			2			5

APPENDIX VI

SHOWING THE WHOLE NUMBER OF DEGREES IN COURSE CONFERRED SINCE THE FOUNDING OF THE UNIVERSITY

	1878.	1879.	1880.	1881.	1882.	1883.	1884.	1885.	1886.	1887.	1888.	1889.	1890.	1891.	1892.	1893.	1894.	1895.	1896.	1897.	1898.	1899.	1900.	1901.	1902.	1903.	1904.	1905.	1906.
Bachelor of Arts.....	1	1	6	2	2	1	5	4	6	8	6	1	7	2	6	9	12	19	13	17	18	8	14	16	6	16	68	68	93
Bachelor of philosophy.....				2	2	2	2	1	1	2	6	7	4	8	5	5	19	26	27	27	31	38	37	37	37	37	37	37	37
Bachelor of science.....	5	5	1	2	5	2	2	4	2	4	4	8	2	10	7	11	7	9	4	10	10	2	7	11	5	10	7	3	..
Bachelor of science (Agr.).....								1	1				2	2	2			2	4	4	5	5	7	6	6	9	5	14	23
Bachelor of science in chemistry.....																													2
Bachelor of science in domestic science.....																						1	1	7	5	3	4		2
Bachelor of science (H. F.).....																							1	6	2	3	5	10	6
Bachelor of science, I. Arts.....																1	3	1	1	1	2	1	1	1	2	2	6	4	1
Bachelor of science (Phar.).....																							1	1	3	2	2	..	..
Civil engineer in architecture.....																								1	1	3	1	2	..
Civil engineer.....						1	1	1	3	3	4	1	2	2	7	9	7	9	11	4	8	7	3	10	11	14	9	17	15
Mechanical engineer.....			1		2	4	1	3	1	2	4	2	3	2	5	2	1	2	4	9	5	6	9	6	11	17	15	19	15
Electrical engineer.....															4	9	8	15	17	13	10	7	11	4	6	8	18	20	18
Engineer of mines.....			1	1			1	2	4	1	4	2			1	1	4	1	6	3	2	3	3	2	6	7	5	9	9
Engineer of mines, in ceramics.....																							1		3		4	2	..
Graduate in pharmacy.....										3		2	3	6	5	5	3	11	12	11	7								..
Master of pharmacy.....																				1		1							..
Doctor of veterinary medicine.....										1		1	4		4	5		4	2	3			4	4	2	8	26	9	13
Master of arts.....												1	1	1	2	2		2		2		3	8	6	9	14	7	13	9
Master of science.....				1								1	1	2	2		2		3	3	2	3	3	2	1				..
Master of agriculture.....																		1	2		1								..
Master of science (Dom. Sc.).....																													1
Master of science (H. F.).....																				1	1	1							..
Doctor of philosophy.....		1																							1		1	1	..
Doctor of science.....													1							1									..
Bachelor of laws.....															9	18	15	16	6	23	22	21	25	17	26	20	11	15	17
Master of laws.....															2	4	2									2	3	1	..
Total.....	6	7	9	8	9	11	12	16	18	24	28	26	30	36	65	79	70	112	118	135	126	99	137	135	141	170	194	209	225

APPENDIX VII

SHOWING THE NUMBER OF STUDENTS IN THE GENERAL TECHNICAL AND PROFESSIONAL COURSES

	1890-91.	1891-92.	1892-93.	1893-94.	1894-95.	1895-96.	1896-97.	1897-98.	1898-99.	1899-1900.	1900-01.	1901-02.	1902-03.	1903-04.	1904-05.	1905-06.
General Courses (College of Arts).....	137	151	194	245	256	322	327	358	371	419	439	403	490	496	490	551
Technical Courses (other Colleges, except Law).....	166	259	381	368	424	453	453	511	541	603	771	888	1,039	1,135	1,129	1,262
Professional Courses (College of Law).....		55	67	72	65	100	132	148	191	201	220	188	166	171	179	162
*Graduate students and summer school.....	2			1		94	97	133	75	45	51	49	62	108	54	240
†Summer school (shopwork).....															74	75
Lake Laboratory (Summer)												19		23	32	26
Totals	305	465	642	686	745	969	1,019	1,150	1,178	1,268	1,481	1,547	1,757	1,933	1,958	2,316
Names counted twice																159
Net Total																2,157

* Until 1896, graduate students have been included in the first three classes.

† Until 1904, summer term students in shopwork have been included with graduate students.

APPENDIX VIII

SHOWING DEGREES AND CERTIFICATES GRANTED IN JUNE, 1906

COLLEGE OF AGRICULTURE AND DOMESTIC SCIENCE

BACHELOR OF SCIENCE IN AGRICULTURE

FRANCIS LARUE ALLEN.....	Van Wert.
FRED ELMO ANDRESS.....	Birmingham.
EARL LEVI BOWSER.....	Fayette.
LELAND EVERETT CALL.....	Darrowville.
WILLIAM LEANDER CLEVINGER.....	Sidney.
ISAAC S. COOK, JR.....	Chillicothe.
RAY CLAUDE DONEGHUE.....	Columbia Station.
THOMAS BUTTERWORTH FOSTER.....	Glendale.
JAMES WESTON HAMMOND.....	St. Clairsville.
ROBEY WENTWORTH HARNED.....	Jersey City, New Jersey.
FREDERICK ELON HAYMAKER.....	Ravenna.
EDGAR DAVID HOLL.....	New Berlin.
CHARLES DANIEL HYATT.....	Augusta.
JAMES ALLEN MAIN.....	Ostrander.
CHARLES LEWIS MINER.....	Clyde.
JAMES EARL MCCLINTOCK.....	Summerfield.
HARRY CLIFFORD RAMSOWER.....	Granville.
GEORGE TILLSON SNYDER.....	Monroeville.
EARNEST DAVID WAID.....	Wauseon.
ROBERT CLARENCE EDWIN WALLACE.....	Wooster.
BURTON LOUIS WEST.....	Marengo.
GARFIELD JAMES WILDER.....	Elyria.

AS OF THE CLASS OF 1904

OTTO LEO ECKMAN.....	Washington, D. C.
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BACHELOR OF SCIENCE IN HORTICULTURE AND FORESTRY

WILLIAM EDGAR EVANS, JR.....	Chillicothe.
EMMET IRVIN LICHTI.....	Tuscarawas.
NORMAN EWING SHAW.....	Columbus.
ROBERT ARMSTRONG YOUNG.....	Cleveland.

BACHELOR OF SCIENCE IN DOMESTIC SCIENCE

SUSAN CORWIN HOOVER.....	Columbus.
MARCELLA MACKE.....	Cincinnati.
ELIZABETH M. MATTHEWS.....	Sunbury.
DONNA LOUISE SAPP.....	Cuyahoga Falls.
BESSIE BELLE SHILLING.....	Columbus.
BESSIE AGNES THOMPSON, B. A.....	Columbus.

COLLEGE OF ARTS PHILOSOPHY AND SCIENCE

BACHELOR OF ARTS

JOHN FRANCIS ARUNDEL.....	Home City.
EUGENE RICHARD AUGSPURGER.....	Lebanon.
KATHERINE BANCROFT	Columbus.
CLAUDE REX BANKER.....	Poasttown.
FRED BERRY	Peebles.
WILLIAM A. L. BEYER.....	Arlington.
BENJAMIN TALBOTT BROOKS.....	Columbus.
ALTA JANE CHANEY.....	Columbus.
SHREVE CLARK	Akron.
LOUISE COLTON	Columbus.
FLORENCE CECELIA COVERT.....	Columbus.
JOSEPH THOMPSON CRANE.....	Columbus.
MARY ADELAIDE DECAMP.....	De Funiak Springs, Florida.
EDNA LORETTA DUGAN.....	Wellsville.
MARY PETERS FAIRFIELD.....	Columbus.
PHOEBE GRACE FREEMAN.....	Chillicothe.
WILLIAM FREILICH	Zanesville.
CHARLES WESLEY GERARD.....	Columbus.
HARRIET H. GLASS.....	Columbus.
RUTH GORDON	Columbus.
EMILIE CORDELIA GORRELL.....	Columbus.
RUSH MOLLAND GREENSLADE.....	Wapakoneta.
KATHERINE GRESS	Pomeroy.
RHEA GRACE GRIFFITHS.....	Columbus.
FRANK HAGENBUCH	Urbana.
SADA ANNIS HARBARGER.....	Columbus.
HARRY STUART HIDDEN.....	Madisonville.
ETHEL WILLIAM HIGHWARDEN.....	Columbus.
ALVA JAY HILL.....	Columbus.
FRIEDA HIRSCH, B. Sc. (Dom. Sci.).....	Columbus.
RUTH POTTER HOPWOOD.....	Kenton.
RALPH WALDO HOYER.....	Columbus.
FLORENCE H. HUTCHINSON.....	Kenton.
JESSE EARL HYDE.....	Lancaster.
MARTHA MARGARET JONES.....	Columbus.
OLA FRANK KAUTZMAN.....	Columbus.
JAY GOULD KEISER.....	Bryan.
MARY AGNES KELLY.....	Mt. Vernon.
WALTER MOXLEY KINKADE.....	Marysville.
HARRY KOHN	Columbus.
NETTIE BELLE KRUMM.....	Columbus.
ANNE BOUGHTON LANMAN.....	Columbus.
MARY ELIZABETH LAWRENCE.....	Columbus.
IRMA SYBILLA LEIBOLD.....	Worthington.
WILLIAM BLAINE LEIGHNINGER.....	West Lafayette.
JAMES ARTHUR LLOYD.....	Columbus.
GRACE ELFRIDA MAERKER.....	Napoleon.
CLARA GOULD MARK.....	Milo.
ALICE ROXANNA MARSH.....	Columbus.
HERBERT MASSEY	Malta.

MARGARET E. MAUK.....	Columbus.
JAMES SPINDLER MORRISON.....	Ashville.
WILLIAM CLIFFORD MORSE.....	Columbus.
FRED ELMER McCLEARY.....	Connorville.
CHARLES WALTER McCLURE.....	Germantown.
ETHEL McDONALD.....	Columbus.
GRACE IRENE McDONALD.....	Celina.
MARY EULA McKINNEY.....	Columbus.
CHARLES WILLIAM NAPPER.....	Greenfield.
SETH WEBB PAINE.....	Columbus.
FLORA LILLIAN PEGG.....	Columbus.
MIGNON POSTE.....	Columbus.
JEAN PAUL PRATT.....	Huntington.
CHARLES WELLS REEDER.....	Columbus.
STELLA MERION REEL.....	Columbus.
CORA RUTH ROBERTS.....	Columbus.
MARCUS GARFIELD ROBERTS.....	West Mentor.
HELEN BURNETT ROBINSON.....	Plain City.
CLIFFORD GREEN SALT.....	Columbus.
HAZEL INSKEEP SCHAAF.....	Columbus.
ANNABEL ELIZABETH SCHOEDINGER.....	Columbus.
GEORGE RICHARD SCHOEDINGER.....	Columbus.
ROBERT CHARLES SCHROTH.....	Columbus.
RAYMOND SCHAEFFER.....	Coshocton.
MARY ETTA SHARP.....	Columbus.
FLORENCE ELNORA SHELTON.....	Columbus.
WILBUR E. SNYDER.....	Ironton.
FREDERICK WILLIAM SPERR, Jr.....	Houghton, Michigan.
DAVID DANIEL STUART.....	Dayton.
HELEN TAYLOR.....	Columbus.
MARY EVA TAYLOR.....	Columbus.
ALICE ARNOLD THACKER.....	Columbus.
LESTER WILLIAM THOMPSON.....	Gallipolis.
MAIE WALKER.....	Plain City.
GERTRUDE MARGARET WALSH.....	Columbus.
HERBERT SHERWOOD WARWICK.....	Waynesville.
MARGARET ANNA WATTERS.....	Columbus.
MILDRED WHEELER.....	Brookfield.
CHARLES COZZENS WILCOX.....	Columbus.
ESTHER REES WILLIAMS.....	Columbus.
IRENE WILLIAMSON.....	Columbus.
LUKE V. ZARTMAN.....	Columbus.

AS OF THE CLASS OF 1905

JESSIE FRANCES STEPHENS.....	Columbus.
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MASTER OF ARTS

JAMES ANDERSON BEER B. Sc.....	Columbus.
WILLIAM BRODBECK HERMS, B. Sc. (German Wallace College).....	Portsmouth.
GERTRUDE SEE JACKSON, B. A.....	Portsmouth.
JOHN MCBRIDE KNOTE, A. B. (Wittenberg College).....	Springfield.
RAYMOND WOODBURY PENCE, B. A.....	Columbus.
EDNA STUART PRATT, B. A.....	Columbus.

CLINTON RAYMOND STAUFFER, B. Sc.....	Cuyahoga Falls.
OPAL IONE TILLMAN, B. Sc. (Dom. Sci.).....	Greenville.
CLARENCE CHARLES VOGT, A. B. (Wooster University).....	Zanesville.

COLLEGE OF ENGINEERING

BACHELOR OF SCIENCE IN CHEMICAL ENGINEERING

LEWIS BENJAMIN CASE.....	Mt. Gilead.
ARNO CHARLES FIELDNER.....	Ney.

CIVIL ENGINEER

CHARLES SHARP BRASHEAR.....	Columbus.
ROBERT GIBSON GLASS.....	Clinton, W. Va.
EDWARD CHESTER SARGENT.....	Columbus.
TRACEY BRINDLE	Ashland.
WILLIAM HOWARD DURBIN.....	McConnelsville.
BENJAMIN CLIFFORD GERWICK.....	Zanesville.
FRANKLIN CHADWICK SNOW.....	Elyria.
CHARLES CLAYTON HURLBUT.....	Gibsonburg.
WILLIAM HOWARD EAGLE.....	Jeromesville.
JAMES GARFIELD WISE.....	New Berlin.
CLARKE KENERLY HARVEY.....	Pittsburg, Pa.
ROBERT HARCOURT HALLSTED.....	Columbus.
LEWIS H. STROM.....	Hillsboro, North Dakota.
ALFRED TENNYSON HOLL.....	Canton.
ERNEST RUTHRAUFF KRYDER.....	Akron.

MECHANICAL ENGINEER IN ELECTRICAL ENGINEERING

HAROLD CRISWELL BARTHOLOMEW.....	Newark.
FREDERICK IRVING HANGE.....	Lodi.
FRANK EARNEST BEUTLER.....	Greenville.
HOWARD EDWARD DYCHE.....	Spring Valley.
PETER VINCENT SCHUPP.....	Fostoria.
ELMER RANSOM COE.....	Columbus.
PAUL MAX GAULT.....	North Jackson.
OMER MARTIN GLUNT.....	Greenville.
RALPH DEWITT WILLIAMS.....	Ashland.
MIGUEL JUAN LAURENCENA.....	Parana, Argentine Republic.
JUAN MASJOAN	Parana, Argentine Republic.
LOUIS ROBERT LEE.....	Willoughby.
HARRY NYE LUCAS.....	Columbus.
RALPH OZIAS MERRILL.....	Wauseon.
RAYMOND HOWARD MINNS.....	Lodi.
OSCAR VALENTINE MAURER.....	Fostoria.
PAUL CAMPBELL MOREY.....	Hamilton.
ARBA GRIFFITH WILLIAMSON.....	Cuyahoga Falls.

BACHELOR OF SCIENCE IN INDUSTRIAL ARTS

ALBERT BENJAMIN WELTY.....	Bluffton.
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MECHANICAL ENGINEER

EDWARD JAY BILLINGS	Willoughby.
HAROLD LEE CROY.....	Columbus.

THEODORE HAINES FELGER.....	New Springfield.
PERCY FULTON TODD.....	Piqua.
MORROW LEWIS EMBREY.....	Richwood.
CHARLES THOMAS FORSTER.....	Stryker.
HUBERT PAUL SMITH.....	Wilkinsburg, Pa.
ARTHUR LOWELL FOX.....	Dayton.
PAUL CURTIS POCOCK.....	Seven Mile.
FREDERICK DALE WALTHOUR.....	Painesville.
CHARLES RITCHIE HALL.....	Columbus.
JOHN HUBER SHROCK.....	Newark.
ALBERT ALOYSIUS STRAUB.....	Ironton.
CHARLES CALEB REIF.....	Hamilton.
CLARENCE MOODY WILKINSON.....	Columbus.

ENGINEER OF MINES

EDWIN LEROY BERGER.....	Bucyrus.
JOHN CHESTER GIBSON.....	Washington, Pa.
HOWARD RAYMOND HOWARD.....	Columbus.
GAYLORD CLARK JAYNES.....	Columbus.
GEORGE HORACE MORSE.....	Huron.
ROBERT SMITH MCGARRAUGH.....	Columbus.
JOHN CALVIN PORTERFIELD, JR.....	Columbus.
WILLIAM GERARD WATSON.....	Warren.
HOWARD PATTERSON ZELLER.....	Findlay.

COLLEGE OF LAW

BACHELOR OF LAWS

JAMES E. ALESHIRE, B. S. (Ohio Wesleyan University).....	Greenfield.
JOSIAH BRINKERHOFF.....	Utica.
STANLEY JEFFERSON CREW.....	Zanesville.
CHESTER LEROY DINSMORE, PH. B. (Franklin College).....	New Athens.
JOSEPH ALLEN FREDERICK.....	East Liverpool.
FRANK HULING, B. A.....	Columbus.
JOSEPH EDWARD KEWLEY.....	Toledo.
CLARENCE DEWEY LAYLIN, B. A.....	Norwalk.
RALPH MOLIERE LUCAS.....	Columbus.
WILLIAM GEORGE MCKITTERICK.....	Jackson.
GATES CHARLES OBLINGER, JR.....	Dayton.
EARL HILL ORTMAN, B. A.....	New Salem.
ALVA KENDALL OVERTURF, B. A.....	Columbus.
VERNON F. PAVEY, B. Sc.....	Leesburg.
HERBERT CHENEY SHERMAN, B. A. (National Normal University).....	Columbus.
FRANCIS M. THOMPSON.....	Dayton.
BENJAMIN J. WOLF.....	Columbus.

COLLEGE OF VETERINARY MEDICINE

DOCTOR OF VETERINARY MEDICINE

SEYMOUR BITTLE.....	Lewisburg.
WALTER ALEXANDER BROWN.....	Columbus.
EDWARD J. CALPH.....	Akron.
JOHN THOMAS DALLAS.....	Pine Valley.

CLAIR NEWTON HACKETT.....	Everett.
FERN ARTHUR IMLER.....	Circleville.
EDGAR THEODORE LEIDY.....	Canal Winchester.
EDWARD C. LIMBAUGH.....	Millersburg.
GEORGE ARTHUR PFAFFMAN.....	Cleveland.
GEORGE MERRITT POTTER.....	Calais, Maine.
HERMAN LOY SCHUH.....	Columbus.
CLIFFORD CLYDE SOCKMAN.....	Columbus.
LEO WASHBURN.....	Greenwich.

CERTIFICATES GRANTED

COLLEGE OF AGRICULTURE AND DOMESTIC SCIENCE

SHORT COURSE IN AGRICULTURE

ORIS ALVIN CRITES.....	Rittman.
OTTO RAY HASTINGS.....	Paulding.
GRATTAN H. STUCKEY.....	Tiffin.

SHORT COURSE IN DOMESTIC SCIENCE

FAY NEIL.....	Columbus.
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SHORT COURSE IN DAIRYING

W. DONALD WAITE.....	Waverly.
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COLLEGE OF ENGINEERING

SHORT COURSE IN CLAYWORKING

JAY HOMER CALDWELL.....	Clinton, Mo.
HOMER H. HINE.....	Painesville.
HARRY RALPH LLOYD.....	Wickliffe.
CHARLES PARTRIDGE OUDIN, JR.....	Spokane, Wash.
NATE GILLILAND PITZER.....	Cherryvale, Kans.

SHORT COURSE IN INDUSTRIAL ARTS

ALBERT HAMILTON FORGER.....	Cambridge.
THEODORE RAY MARTIN.....	McLuney.

SHORT COURSE IN MINING

ARTHUR EDWIN DAVIS.....	Uniontown.
RICHARD MAIZE.....	Manown, Pa.

COLLEGE OF LAW

OTTO J. BOESEL.....	New Bremen.
GEORGE H. BOOTH.....	Columbus.
LOUIS E. BORROR.....	Columbus.
FRANK SIMPSON CARPENTER.....	Carpenter.
CLARENCE LEROY DARBY.....	Columbus.
WILLIAM C. HAZLEBECK.....	Portsmouth.
MINARD HOLTZMAN.....	Columbus.
FRED HASTINGS KIRTLEY.....	Defiance.
FREDERICK H. LAHRMER.....	Milo.

CHARLES ALBERT LEACH.....	Peerless.
GEORGE J. MEDBERY.....	Reynoldsburg.
ALBERT H. MILLER.....	Piqua.
EDWIN CAMERON MOTTER.....	Chillicothe.
ALBERT P. MCKEE.....	Toledo.
SERVITUS OGAN	Columbus Grove.
JOSEPH E. PILMER.....	Ashtabula.
SHERMAN BRONSON RANDALL.....	Columbus.
ELMER AMOS SHACKLEFORD.....	Tipton, Mo.
HORACE LEETE SMALL.....	Portsmouth.
J. CARL WILLIAMSON.....	Iberia.
HARRY S. WONNELL.....	Hamilton.

COLLEGE OF PHARMACY

SHORT COURSE IN PHARMACY

BRINLEY C. DAVIES.....	Girard.
WALTER MCNAIR.....	Nicholsville.
PERCY EVAN ROSCOE.....	Norwalk.
WAYMAN L. HILAND.....	Pomeroy.
EARL B. WALTER.....	Salem.

COLLEGE OF VETERINARY MEDICINE

FRANK LEVI CARR.....	Marlboro.
CARROLL PARK HART.....	West Richfield.
HARRY MAURICE HART.....	Columbus.
WILLIAM EDGAR MARTIN.....	St. Johns.
HENRY WRIGHT RILEY.....	Akron.
JOHN PETERSEN SCHMIDT.....	Sherrard, W. Va.
HERBERT T. SKEELS.....	Massillon.
BENJAMIN STUDER	Trail.

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